

Randall Crane

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Education

Ph.D. (1987) Urban Studies and Planning, M.I.T.
M.C.R.P. (1979) City and Regional Planning, Ohio State University.
B.A. (1974) History, University of California, Santa Barbara.

Research and Teaching Interests

Urban Development: Travel, Housing & Labor Markets, Economic Development, Suburbanization
International: Urban Environment, Slum Upgrading, Governance, Fiscal Reform, Infrastructure

Graduate Courses: Environmental Governance, Housing Demography, Infrastructure Planning, Microeconomics, Public Finance, Sprawl, 3rd World Urbanization, Transportation & Environment, Transportation Finance, Transportation & Land Use, Water Policy

International projects: China, Egypt, Guyana, Indonesia, Kenya, Mexico, Thailand, Yemen

Academic Appointments

2008 Visiting Scholar, Harvard University Graduate School of Design
Visiting Fellow, Lincoln Institute of Land Policy

1999 - Professor of Urban Planning, Public Affairs, and Institute of the Environment,
Associate Director of the Institute of Transportation Studies, UCLA

1990 - 1999 Assistant/Associate Professor of Urban Planning, Economics, and Transportation
Science, University of California, Irvine

1994 - 1995 Visiting Research Fellow, Center for U.S.-Mexican Studies, UC San Diego

1989 - 1990 Fulbright Professor, El Colegio de México, Mexico City

1985 - 1989 Assistant Professor of Economics, University of Wisconsin, Milwaukee

Books, Chapters & Refereed Articles

1. ***The Death and Life of Smart Growth*** (with D. Chapman, at proposal stage)
2. ***Oxford Handbook of Urban Planning***, Oxford University Press, forthcoming 2010 (co-edited with R. Weber).
3. "Planning for Access," to appear in ***The Practice of Local Planning***, G. Hack and E. Birch, et al., eds., ICMA Green Book, 2008 (with L. Takahashi).
4. "Is There a Quiet Revolution in Women's Travel? Revisiting the Gender Gap in Commuting," ***Journal of the American Planning Association* 73**, summer, 2007.
5. "Public Finance Challenges for Chinese Urban Development," in ***Important Issues in the Era of Rapid Urbanization in China***, C. Ding and Y. Song, eds., 2007
6. "Emerging Planning Challenges in Retail: The Case of Wal-Mart," ***Journal of the American Planning Association* 71**, pp. 433-449, Autumn 2005. (with M. Boarnet, D. Chatman and M. Manville).
7. ***Does the Built Environment Influence Physical Activity? Examining the Evidence***, a National Research Council Report of the Committee on Physical Activity, Health, Transportation, and Land Use. Washington, D.C.: National Academy Press, 2005.
8. "Job Sprawl and the Journey to Work in the USA," in Chang-Hee Christine Bae and Harry W. Richardson, eds. ***Urban Sprawl in Western Europe and the United States***. London: Ashgate, 2004. (with D. Chatman. Revised version of the ***Planning & Markets*** article below.)
9. "Transport in the Urban Core," in D. Hensher, et al., eds. ***Handbook of Transport Geography and Spatial Systems***. Elsevier, 2004. (with E. Blumenberg)
10. "Central-Local Transfers in Kenya: Options for Incremental Reform," ***International Development Planning Review* 26 (1)**, February 2004.
11. "Transport and Sustainability: The Role of the Built Environment," ***Built Environment* 29 (3)**, 2003. (with L. Schweitzer).
12. "Traffic and Sprawl: Evidence for U.S. Commuting, 1985 to 1997," ***Planning & Markets* 6 (1)**, September 2003. (with D. Chatman).
13. ***Travel by Design: The Influence of Urban Form on Travel***, New York: Oxford University Press, 2001. (with M. Boarnet)
14. "The Influence of Land Use on Travel Behavior: Specification and Estimation Issues," ***Transportation Research A***, 2001. (with M. Boarnet)
15. "The Impacts of Urban Form on Travel: An Interpretive Review," ***Journal of Planning Literature***, October 2000.
16. "Who are the Suburban Homeless and What Do They Want? An Empirical Study of the Demand for Public Services," ***Journal of Planning Education & Research* 18**, pp. 35-48, 1998. (with L. Takahashi)

17. “Does Neighborhood Design Influence Travel? A Behavioral Analysis of Travel Diary and GIS Data,” *Transportation Research D: Transport and Environment* **3**, pp. 225-238, 1998. (with R. Crepeau)
18. “Public Finance and Transit-Oriented Planning: Evidence from Southern California,” *Journal of Planning Education & Research* **17**, pp. 206-219, 1998. (with M. Boarnet)
19. “The Contributions of Environmental Amenities to Low Income Housing: A comparative study of Bangkok and Jakarta,” *Urban Studies* **34**, pp. 1495-1512, 1997. (with A. Daniere and S. Harwood)
20. “Water and Waste at the U.S./Mexico Border: Post-NAFTA Issues,” in E. Macari and F. Saunders, eds. *Environmental Quality, Innovative Technologies, and Sustainable Economic Development — A NAFTA Perspective*. New York: American Society of Civil Engineers, 1997.
21. “L.A. Story: A Reality Check for Transit-Based Housing,” *Journal of the American Planning Association* **63**, pp. 189-204, Spring 1997. (with M. Boarnet)
22. “Measuring Access to Basic Services in global Cities: Descriptive and Behavioral Approaches,” *Journal of the American Planning Association* **62**, pp. 203-221, Spring 1996. (with A. Daniere)
23. “The Influence of Uncertain Job Location on Urban Form and the Journey to Work,” *Journal of Urban Economics* **39**, pp. 342-356, 1996.
24. “On Form versus Function: Will the New Urbanism Reduce Traffic, or Increase It?” *Journal of Planning Education and Research* **15**, pp. 117-126, Winter 1996.
25. “Cars and Drivers in the New Suburbs: Linking Access to Travel in Neotraditional Planning,” *Journal of the American Planning Association* **62**, pp. 51-65, 1996.
26. “Efficient Local Charity with Self Selection,” *Public Choice* **86**, pp. 209-222, 1996.
27. “The Market Value of Environmental Improvements in Alternative Fiscal Regimes,” *Journal of Regional Science* **35**, pp. 301-318, 1996.
28. “The Practice of Regional Development in Indonesia: Resolving central-local coordination issues in planning and finance,” *Public Administration and Development* **15**, pp. 139-149, 1996.
29. *Mexico City’s Water Supply: Improving the Outlook for Sustainability*, A National Research Council Report of the Joint Academies Committee on the Mexico City Water Supply. Washington, D.C.: National Academy Press. (bilingual summary version of “*El Agua...*” below.), 1995.
30. The Joint Academies Committee on the Mexico City Water Supply, *El Agua y la Ciudad de México: Abastecimiento y Drenaje, Calidad, Salud Pública, Uso Eficiente, Marco Jurídico e Institucional*. Mexico City: Academia de la Investigación Científica, Academia Nacional de Ingeniería, and Academia Nacional de Medicina, in collaboration with the National Academy of Sciences, 1995.
31. “Water Markets, Market Reform, and the Urban Poor: Results from Jakarta, Indonesia,” *World Development* **22**, pp. 71-83, 1994.

32. "Trade Liberalization and the Lessons of the Mexican Maquiladoras," in R. Green, ed., *The Enterprise Americas Initiative: Issues and Prospects for a Free Trade Agreement in the Western Hemisphere*. Praeger, pp. 83-97, 1993.
33. "Some Economics of Water Supply," *Proceedings of the National Research Council/Mexican Academy of Sciences meeting on water problems in Mexico City*, National Research Council, Washington, D.C. and Querétaro, Mexico, May 1992.
34. "On Welfare Measurement in Cities," *Journal of Urban Economics* **31**, pp. 375-387, 1992.
35. "Voluntary Income Redistribution with Migration," *Journal of Urban Economics* **31**, pp. 84-98, 1992.
36. "La Reforma Fiscal Durante el Primer Año de la Administración Bush," in *La Administración Bush*. P. Consuelo Márquez and M. Vereá Campos, eds. Mexico City: Universidad Nacional Autónoma de México, pp. 109-123, 1991.
37. "Price Specification and the Demand for Public Goods," *Journal of Public Economics* **43**, pp. 93-106, 1990.
38. "Debt Finance at the Municipal Level: Decision Making During the 1980s," in *The Municipal Year Book 1989*. Washington, D.C.: International City Management Association, pp. 97-106, 1989. (with R. Green)
39. "Second-Best Property Value Capitalization," *Economics Letters* **26**, pp. 175-178, 1988.
40. *State Tax Policy: Evaluating the Issues*. Cambridge: Joint Center for Urban Studies of MIT and Harvard University, and Oelgeschlager, Gunn and Hain, 1983. (with A. Reschovsky, et al.)
41. *Proposition 2 1/2: Its Impact on Massachusetts*. Cambridge: Oelgeschlager, Gunn and Hain, 1983. (with L. Susskind, et al.)

Current Working Papers

1. "Place-based versus Person-based Community Development Strategies: A Resolution," Lincoln Institute of Land Policy, May 2008 (with M. Manville)
2. "A Reality Check for Environmental Governance: Regulatory Advantage and Conflict in the San Francisco Bay Area," February 2008 (with L. Takahashi, D. Chatman, L. Schweitzer)
3. "Supply versus Demand in Travel Access," January 2008 (with D. van Hengle and L. Schweitzer)
4. "Smart Growth with Chinese Characteristics," draft, August 2007
5. "Poverty and Housing in the U.S. 1985-2005: A Panel Study of the American Housing Survey," April 2007.
6. "Suburbanization and Its Discontents: An Assessment and Research Agenda," December 2006.

Other Writing

1. "Urban Planning Research," a series of research essays <<http://planning-research.com>>
2. "Public Finance Concepts for Planners," Final Report, Lincoln Institute of Land Policy, December 2006.
3. "Decentralizing Indonesia in 2004: Implications and Recommendations for Basic Education," RTI/USAID Report, November 2004.
4. ***Supercenters and the Transformation of the Bay Area Grocery Industry: Issues, Trends, and Impacts.*** San Francisco: Bay Area Economic Forum. (with M. Boarnet, D. Chatman and M. Manville), 2004.
5. "Traffic," ***2004 Report Card***, UCLA Institute of the Environment (with P. Ong)
6. "Making Room for the Future: Rebuilding California's Infrastructure" — Book Review," ***Journal of the American Planning Association***, 2004.
7. "As Jobs Sprawl, Whither the Commute?" ***Access 23***, 2003 (with D. Chatman)
8. "The American Dream and Sprawl—Book Reviews of *Suburban Nation: The Rise of Sprawl and the Decline of the American Dream; How Cities Work: Suburbs, Sprawl, and the Roads Not Taken; and Picture Windows: How the Suburbs Happened,*" ***Journal of the American Planning Association 68(1)***, 2002.
9. ***California Travel Trends and Demographic Study: Final Report***, UCLA Institute of Transportation Studies, submitted to the California Department of Transportation, December 2002. (Lead author, with A. Valenzuela, et al.)
10. ***Water Governance in the San Francisco Bay Area: Challenges and Opportunities***, UC California Policy Research Center, 2001. (Lead author, with Daniel Chatman, et al.)
11. "A Study to Prepare Urban Development and Management Strategies for the City of Sana'a, Yemen," Ministry of Housing, Construction and Urban Planning, Government of Yemen and the World Bank, August 2000.
12. "A Study to Prepare Urban Development and Management Strategies for the City of Taiz, Yemen," Ministry of Housing, Construction and Urban Planning, Government of Yemen and the World Bank, August 2000.
13. "Magnetic Los Angeles," Book review, ***Regional Science and Urban Economics***, 1999.
14. "Travel by Design?" ***Access 12***: pp. 2-7, 1998.
15. "Central-local transfers in Kenya: Options for reform," Kenya Local Government Reform Project, Nairobi: The World Bank, March 1997.
16. "Central-local transfers in Kenya: Policy issues and action plans for the near term," Kenya Local Government Reform Project, Nairobi: The World Bank, March 1997.

17. ***Rail transit and land use in Southern California: An assessment of local land use policy in relation to regional transit goals***, Final Report, California Department of Transportation, October 1994. (with M. Boarnet)
18. ***The impact of water supply deregulation in Jakarta, Indonesia: Results from household and water vendor surveys in North Jakarta***, Final Report, The World Bank, Infrastructure Division, May 1992.

Selected International Consulting

1. Consultant to the Research Triangle Institute “PERFORM” Education Finance Project (USAID), Indonesia, July 2004 – January 2005. Prepared a report on the implications of rapid and largely unplanned decentralization of public education finance responsibilities from central and provincial to municipal authorities.
2. Consultant to National Democratic Institute’s (USAID) project on fiscal decentralization reform in Guyana, 2002. Pro bono. Met with cabinet-level reform committee, gave public talks, made presentation on lessons of decentralization in other countries to meeting of Caribbean officials.
3. Consultant to the University of Southern California “Planning and Development Practitioner’s Institute,” “Decentralization and Capacity Building,” and “Capacity Building and Capital Budget Planning” Workshops, under contract to the University of Southern California, 2001
4. Consultant to The World Bank’s “Urban Management in Sana’a and Taiz, Yemen,” project, June, 2000 - 2001.

I prepared two extensive reports on urban development/management strategies for the cities of Sana’a and Taiz, which face rapid growth, water shortages, and the formation of new municipal governance structures. They address service issues (e.g., traffic, water, drainage, solid waste), investment projects, and capacity building and intergovernmental finance issues during the process of decentralization.

5. Advisory Committee for 3rd Indonesian Family Life Survey, Rand Corporation, 1998 – 2001
6. Member of the Advisory Board, NIH Population, Health and the Environment Roundtable, Rand Corporation, 1999 – 2001.
7. Consultant to The World Bank’s “Kenya Local Government Reform Programme,” in Nairobi, with the Harvard Institute for International Development, March 1997.

As of 1997, Kenya provided virtually no system of central-local transfers. I prepared two reports advising the government on the merits of alternative central-local transfer schemes, including specific strategies for allocating part of the national fuel tax for local purposes.

8. One of five U.S. members of the U.S./Mexican “Committee on the Mexico City Water Supply,” National Research Council & Academia de la Investigación Científica, 1992 - 1995.

The committee published two books on water problems and solutions in the Mexico City Metropolitan Area. I co-wrote the chapters on “demand management,” including analyses of water pricing, water rationing, water finance, and poverty issues.

9. Consultant to The World Bank, "Evaluation of the demand for water and the impacts of water supply deregulation in low income areas of Jakarta, Indonesia," Infrastructure Division, June 1991 - April 1992.

I wrote and administered an original survey of water access and expenditure patterns among households in North Jakarta slums, and prepared a final report analyzing the impacts of a new law permitting household resales of piped water.

10. Advisor to the Minister of Finance, Government of Indonesia, "Regional infrastructure reform," with the Harvard Institute for International Development, 4 months in 1990.

Selected Presentations

"Does Gender Matter? Changes, Choices, and Consequences for Transportation Policy," TRB Impact of Changing Demographics on the Transportation System Conference, Washington, DC, October 2008

"Urban Regeneration in the New China," Financial Times Urban Regeneration Summit 2008, Shanghai, September 2008

"Economic Development and Transportation Access in China," CPN China Urban Transportation Congress, Beijing, July 2008

"The New Fiscalization of Land Use in Chinese Cities," CPN China Urban Housing Congress, Beijing, July 2008

Roundtables on "Place/People Development Planning" and "The Oxford Handbook of Urban Planning," and paper on "U.S. Housing Trends, 1985-2005," ACSP/AESOP Fourth Joint Conference, Chicago, July 2008

"Urban Growth with Chinese Characteristics," Sino-US Workshop on the Environment and Sustainable Development in China, Natural Resources Defense Council and Global Environmental Institute, Party School of the Central Committee of the Communist Party of China, Beijing, PRC, May 2008

"Smart Growth with Chinese Characteristics," Workshop on Sustainable Urban Planning for Medium and Small Chinese Cities, Center for Agenda 21 (Ministry of Science and Technology) and Natural Resources Defense Council, Tongling City, PRC, May 2008

"Comments on Revenues in Chinese Urban Public Finance," Local Public Finance and Property Taxation in China, Lincoln Institute of Land Policy, Cambridge, Massachusetts, May 2008

"Mobility and Congestion," 100th National Planning Conference, American Planning Association, Las Vegas, April 2008

"Sex and Travel in the USA, 1985-2005," Annual Meeting of the Association of American Geographers, Boston, April 2008

"Transportation/Land Use Integration in Urban China," Harvard China Project, March 2008

- "Sex, Race and Traffic: What is Changing and Why," Distinguished Speaker Series, MIT Center for Transportation & Logistics, March 2008
- "How Urban Form Affects Travel, Public Health, and Climate Change," MIT Urban Studies & Planning, March 2008
- "Public/Private People/Place Development Strategies," Harvard Graduate School of Design, March 2008
- "Challenges for Smart Growth in China (and the U.S.)," presentation to visiting delegation from the Chinese Academy of Urban Planning & Design, PRC, January 2008
- "Sex and Traffic, Etc." Robert F. Wagner Graduate School of Public Service, NYU, December 2007
- "Downtown Development in Los Angeles: Planning Obstacles & Opportunities," Annual UCLA Real Estate Conference, Ziman Center for Real Estate, Skirball Center, Los Angeles, November 2007
- "Sex and Commuting, 1985-2005," Department of Policy, Planning & Design, UC Irvine, October 2007
- "People-Based Versus Place-Based Economic Development Strategies: A Reconciliation," ACSP Conference, Milwaukee, Wisconsin, October 2007.
- "Smart Growth with Chinese Characteristics," Third International Symposium on Urban Development and Land Policy in China, Lincoln Institute of Land Policy, Hangzhou, PRC, October 2007
- "Human and Social Impacts of Climate Change: A Research Framework," presentation to the National Security Aspects of Climate Change Study Group, University of Washington, Seattle, September 2007.
- "Top 5 Challenges to Integrating Transportation with Land Use in Urban China," 1st Urban Transportation Conference, China Planning Network, Beijing, August 2007.
- "Urban Sprawl and the Built Environment," Invited lecture, Beijing Municipal Institute of City Planning and Design, Beijing, August 2007.
- "Suburbanization, Sprawl, and the New Mobility," Seventh International Symposium on Asia Pacific Architecture, School of Architecture, University of Hawai'i at Mānoa, June 2007.
- "Planeación Urbana y Políticas de Suelo: Puntos de Debate," Seminario Internacional 10 Años de la Ley 388 de 1997: Sus Aportes al Ordinamiento Urbano y a la Consolidación de Políticas de Suelo, National Capitol Building, Bogotá, Colombia, May 2007.
- "Housing and Poverty in the U.S.: New Evidence on What, Who and Why," Institute of Urban and Regional Development, UC Berkeley, April 2007.
- "U.S. Housing Affordability and Crowding Trends, 1985-2005," Annual Meeting of the Association of American Geographers, San Francisco, April 2007.
- "Is the Gender Gap History?," University of California Thirteenth Annual Transportation Research Conference, UCLA, February 2007.
- "Sex, Lies, and Commuting in the US: 1985-2005," University of Toronto, February 2007.
- "New Research on the Journey to Work," Department of Urban & Regional Planning, University of Illinois, Urbana-Champaign, January 2007.

"Sex, Lies, and the Built Environment," Department of City & Regional Planning, University of Pennsylvania, Philadelphia, January 2007.

"Growth, Growth Impacts, and Planning for Growth," Aquarium of the Pacific, Long Beach, December 2006.

"Public Economics for Planners," ACSP Conference, Fort Worth, Texas, November 2006.

"Integrating Land Use and Transportation Planning in the US and China," presentation to the Director and senior staff of the Beijing Municipal Institute of City Planning & Design, UCLA, November 2006.

"Public Finance and Urban Development Strategies in China," invited, Second International Symposium on Urban Development and Land Policy in China, Lincoln Institute of Land Policy, Shenzhen, PRC, October 2006.

"Climate Change and Cities," invited presentation to the National Security Aspects of Climate Change Study Group, UC Santa Barbara, September 2006.

"Public Finance Concepts for Planners," Fiscal Dimensions of Planning Seminar, Lincoln Institute of Land Policy, Cambridge, Massachusetts, July 2006.

"Housing and Poverty in the USA, 1985-2005," World Planning Schools Congress, Mexico City, July 2006.

"The Rapid Development of China's Urban Transportation Systems: Opportunities, Challenges and Policies," China Planning Network 3rd Annual Conference, Beijing, June 2006.

"Smart Growth in the U.S. and the Pearl River Delta Region," 1st World Planning Scholars Lecture, China Planning Network, Zhongshan University, Guangzhou, China, June 2006.

"Lectures on Land Use," Lincoln Institute of Land Policy and PRC Ministry of Land Resources, Beijing, China, June 2006.

"Public Finance and Urban Development Strategies in China," invited, Symposium on Important Issues in the Era of Rapid Urbanization in China, Lincoln Institute of Land Policy, Cambridge, Massachusetts, May 2006.

"Formal/Informal: A Perspective on China," invited, Center for Architecture and People's Architecture and AIA, New York City, May 2006.

"Growth and Growth Impacts in the South San Francisco Bay Area," invited, Social Science Dimensions Workshop: Identifying Political, Economic, and Social Obstacles and Opportunities, South Bay Salt Pond Restoration Project, Mountain View, California, April 2006.

"Sex, Race and Roads: New Research on Shelter and Travel," invited, Department of City & Regional Planning, Cornell University, April 12, 2006.

"Suburbanization and Its Discontents: What We Do and Don't Know About How to Plan the Built Environment," invited, Department of Urban Planning, Columbia University, April 2006.

"The American University of Cairo/UCLA Environmental Studies Initiative," American University of Cairo, Egypt, April 2006.

“Smart Growth with Chinese Characteristics,” invited presentation, Chinese Academy of Urban Planning and Design, Beijing, December 2005.

“Four Lectures on Sprawl, Suburbanization, and Alternatives,” Lincoln Institute of Land Policy Workshop, Changsha, Hunan Province, China, December 2005.

“Smart Growth with Chinese Characteristics,” invited presentation, Changsha University of Science and Technology, Xiantang, China December 2005.

“For a Few Dollars Less: Estimating and Regulating the Costs & Benefits of Wal-Mart,” invited presentation, Economic Impact Research Conference: An In-Depth Look at Wal-Mart and Society, Washington DC, November 2005.

“3 Questions for the American Housing Survey, 1985-2003,” invited presentation, Ziman Center for Real Estate, UCLA, October 2005.

“Is the Gender Gap History? Commuting in America, 1985-2003” ACSP, Kansas City, October 2005.

“Emerging Planning Trends in Retail: The Case of Wal-Mart,” invited presentation, Urban Growth Seminar, USC, October 2005.

“Housing Affordability, Regulatory Obstacles, and Smart Growth,” invited presentation, Annual Real Estate Conference, Ziman Center for Real Estate, UCLA, September 2005.

“Urban Development and Foreign Models in the New China,” ChinaPlan Conference, MIT, May 2005.

“Managing Basic Services in Large Cities of Poor Countries,” invited presentation to the New Localism Workshop, Singapore, May 2004.

“Accessibility Strategies,” invited presentation to Access to Destinations Conference, University of Minnesota, 2004.

“Decentralizing Education in Indonesia,” ACSP, Portland, 2004.

“Comparing Housing and Poverty in Tokyo, Seoul, and Los Angeles,” ACSP, Portland, 2004.

“Decentralizing Education in Indonesia,” presentation to the Ministry of Finance, Jakarta, Indonesia, 2004.

“Smart Growth and Transportation: What Don’t We Know?” invited presentation to California Department of Transportation statewide video conference, 2004.

“Traffic and Sprawl,” invited presentation to Institute for Transportation Studies seminar, UC Davis, 2003

“Job Sprawl and the Commute,” invited presentation to UC Berkeley Transportation Seminar, 2003

“Job Sprawl and the Commute,” invited presentation, USC, 2003

“The Journey to Work and Decentralization,” Association of Collegiate Schools of Planning, Baltimore, 2001

“Does Suburbanization Cause or Relieve Congestion? The Congestion Consequences of Development,” Annual UCLA Extension Arrowhead conference, 2002

“Fiscal decentralization in Guyana and the Caribbean,” Georgetown City Hall, Guyana, 2002

“Smart Growth and Transportation Problems,” invited public lecture, Univ. Arizona 2001

“Municipal governance in Yemen,” Invited seminar, USC, 2001

“City Building from Scratch: The Case of Yemen,” Association of Collegiate Schools of Planning, Baltimore, 2001

“Problems with Smart Growth,” invited presentation to Berkeley-Sacramento Legislator’s Policy Briefings series, Sacramento, November 2000.

“Sprawl: What don’t we know and how can we know it?” with Roz Greenstein, Association of Collegiate Schools of Planning, Atlanta, November 2000.

“Separating out cause and effect in compact versus dispersed development,” Annual UCLA Extension Arrowhead conference, October 2000.

“Studying sprawl and urban travel,” invited presentation to Institute for Transportation Studies seminar, UC Davis, October 2000.

“Poverty and the environment in cities of the developing world,” invited talk to DFID conference on urban forestry and poverty, University of Reading, England, July 2000.

“Housing and poverty in California in the 1990s,” Urban Affairs Association annual conference, Los Angeles, April 2000.

“Environmental problems in third world cities”, organizing meeting of the RAND committee on Population, Health and the Environment, Santa Monica, January 2000.

“Suburbanization and its discontents: How can scholarship inform the livability agenda?” invited School-wide seminar, UCLA School of Public Policy and Social Research, November 1999.

“Housing consumption and poverty: A panel study of California,” Association of Collegiate Schools of Planning, Chicago, October 1999.

“The economics of Alzheimer’s disease: Results from a new study of caregivers,” invited talk given at the “Alzheimer’s Disease: Early detection, evolving treatment options, and economic impact” conference, National Academies of Science and Engineering, Irvine, June 1999.

“Mentoring junior faculty in planning: Issues and strategies,” Association of Collegiate Schools of Planning Administrators’ Conference, Chicago, May 1999.

“Smart growth and smart planning: Research issues,” invited presentation to the Building Industry Association, San Diego, April 1999.

“Research topics and questions in transportation and suburban development,” invited talk to the Packard foundation, Los Altos, March 1999.

“Affordability and other determinants of overcrowding,” Association of Collegiate Schools of Planning, Pasadena, November 1998.

“Intergovernmental fiscal reform in Kenya,” Association of Collegiate Schools of Planning, Pasadena, November 1998.

“Suburbanization and its discontents: A research perspective for policy” invited closing talk, The Drachman Institute Conference on Urban Growth, Phoenix, June 1998.

“Sustainability and the urban agenda: Issues, evidence, and strategies”, Institute of the Environment, UCLA, May 1998.

“Institutional issues in transportation policy in developing countries,” invited talk for Berkeley conference on Transportation in Developing Countries, May 1998.

“Water and poverty: Research and practice in Indonesia, Mexico and Thailand,” School of Architecture and Planning, The University of Michigan, April 1998.

“Water and poverty: Research and practice in Indonesia, Mexico and Thailand,” Department of Urban Planning, UCLA, April 1998.

“Travel by design? The state of research on the travel impacts of urban form,” Department of Urban Planning, UCLA, April 1998.

“Water and poverty in the Mexican borderlands,” Association of Collegiate Schools of Planning, Fort Lauderdale, November 1997.

“Travel by design? The state of research on the travel impacts of urban form,” Institute for Transportation Studies, UC Irvine, November 1997.

“Current housing and transportation issues in urban planning,” invited paper to Council of Planning Librarians, Annual Conference of the American Planning Association, San Diego, April 1997.

“Land use planning as transportation policy,” invited presentation, Transportation Seminar Series, UC Berkeley, March 1997.

“Urban decentralization and infrastructure planning,” invited presentation, Taiwanese Planners Delegation, University of California at Irvine, February 1997.

“On supply and demand in travel access,” Transportation Research Board annual meeting, Washington, D.C., January 1997. (with Dru van Hengel)

“Land use planning as infrastructure policy, or, how I learned to stop worrying and love the new urbanism,” invited presentation, Department of Urban Studies & Planning, Portland State University, October 1996.

“Does neighborhood design influence travel? A behavioral analysis of travel diary and GIS data,” with R. Crepeau, Association of Collegiate Schools of Planning and Association of European Schools of Planning joint conference, Toronto, July 1996.

“The new urbanism: Planning and development issues,” invited seminar, Urban Land Institute, UC Irvine, June 1996.

“Land use planning as infrastructure policy,” invited presentation, Department of Urban Planning and Design, University of Washington, Seattle, June 1996.

“Measuring access to basic services in global cities: Descriptive and behavioral approaches,” invited paper to JAPA Global Cities session, Annual Conference of the American Planning Association, Orlando, Florida, April 1996.

“The meaning, measure and misuse of travel access,” invited lecture, School of Urban & Regional Planning, USC, March 1996.

“Water and waste at the U.S.-Mexican border: A post-NAFTA perspective,” invited presentation to the NSF Conference on Environmental Policy after NAFTA, Mexico City, February 1996.

“Urban development issues in Hanoi,” invited presentation, USC Hanoi Lab, USC, 1996.

“City planning as nation building: Local service delivery and democratization in Mexico,” SPURS lecture, MIT, Cambridge, Massachusetts, December 1995.

“What the new urbanism says and doesn’t say about travel behavior,” invited presentation, Workshop in the New Urbanism, Lincoln Institute of Land Policy, Cambridge, Massachusetts, December 1995.

“Access is as access does,” annual meeting of the American Collegiate Schools of Planning, Detroit, October 1995.

“The progress of fiscal federalism in Mexico: 1976-1992,” annual meeting of the American Collegiate Schools of Planning, Detroit, October 1995.

“Measuring access to basic services in global cities: Descriptive and behavioral approaches,” with A. Daniere, annual meeting of the American Collegiate Schools of Planning, Detroit, October 1995.

“Explaining the service needs of the suburban homeless: How does diversity matter for planners?” with L. Takahashi, annual meeting of the American Collegiate Schools of Planning, Detroit, October 1995.

“The influence of improved access on mode choice and total travel,” with R. Crepeau, 70th International Conference of the Western Economics Association, San Diego, July 1995.

“Federalism and decentralization at the municipal level: The case of Tijuana,” Annual conference of the Association of Borderland Scholars, Oakland, April 1995.

“The value of water and sanitation to the poor,” invited seminar, Department of Urban Planning, UCLA, April 1995.

“Water and poverty: Research strategies and lessons for planners from Bangkok, Jakarta and Mexico City,” invited seminar, School of Urban & Regional Planning, USC, April 1995.

“Center versus periphery in modern Mexico: The scope for fiscal reform,” invited seminar, Center for U.S.-Mexican Studies, UC San Diego, February 1995.

“Managing the urban environment: The case of water,” Invited Presentation to UNDP/Government of Indonesia Workshop on Urban Infrastructure Management, UC Berkeley, November 1994.

“Planning a reform economy at the municipal level in Mexico: Progress, obstacles, and opportunities,” Association of Collegiate Schools of Planning, Tempe, November 1994.

“The linkages between rail stations and local land use,” with M. Boarnet, annual meeting of the Association of Collegiate Schools of Planning, Tempe, November 1994.

“The contribution of environmental amenities to housing for the urban poor: Implications for cost-recovery in developing countries,” with A. Daniere, annual meeting of the Association of Collegiate Schools of Planning, Tempe, November 1994.

“Water, poverty and cost recovery: Examples from Bangkok, Jakarta and Mexico City,” Invited lecture, Planning, Reform, and Growth Colloquium Series, M.I.T., March 1994.

“Policy options for water demand management in the Valley of Mexico” annual meeting of the Association of Collegiate Schools of Planning, Philadelphia, October 1993.

“The economics of water demand in the developing world,” Meeting of the National Research Council Committee on Water Problems in Mexico City, Querétero, Mexico, April 1992.

“Planning for Asian immigration in Southern California: A Profile,” East-West Center Conference on Recent Asian Immigration, Long Beach, California, January 1991.

“Fiscal reform under the Bush Administration,” invited paper for the Conference ‘Primer Año de la Administración Bush,’ sponsored by the Centro de Investigaciones Sobre Estados Unidos de América (CISEUA), UNAM, Mexico City, January 1990.

“The influence of national economic trends on job creation and public economic development efforts in Wisconsin,” Governor’s Metro 20/20 Commission on Wisconsin Economic Development, Brookfield, Wisconsin, June 1989.

“Measuring the second-best value of local government,” Program in Social Ecology, University of California, Irvine, California, May 1989.

“On the practice of urban economic development: Lessons for Mexico,” Centro de Estudios Económicos, El Colegio de México, Mexico City, January 1989.

“State and local fiscal planning and local economic development,” LBJ School of Public Affairs, University of Texas, Austin, Texas, March 1988.

“Municipal debt and tax reform,” Institute of Government and Public Affairs, University of Illinois, Urbana, Illinois, February 1988.

“Cost-benefit theory for small economies,” annual meeting of the American Economic Association, New Orleans, December 1986.

Reviewing

Member, Editorial Boards of the *Journal of the American Planning Association* and the *Journal of Transport and Land Use*

Referee for the *American Economic Review*, *Economic Development Quarterly*, *Environment & Planning A*, *Growth & Change*, *ICE*, *Journal of Agricultural Resource Economics*, *Journal of the American Planning Association*, *Journal of Environmental Planning & Management*, *Journal of Planning Education & Research*, *Journal of Planning Literature*, *Journal of Public Economics*, *Journal of Regional Science*, *Journal of Urban Affairs*, *Journal of Urban Economics*, *Public Administration & Development*, *Southern Journal of Economics*, *Town Planning Review*, *Transportation Research A*, *Urban Geography*, *Urban Studies*, *Water Resources Research*, *World Development*
