

Curriculum Vitae

Eric J. Heikkila

Professor and
Director of International Initiatives
USC Price School of Public Policy
University of Southern California
Los Angeles, CA 90089-0626 USA

Tel: 1-213-821-1037

Email: heikkila@usc.edu



Education

- 1986 Doctor of Philosophy, Department of Economics, University of British Columbia, Vancouver, Canada
- 1979 Master of Arts, *cum laude*, Department of Economics, Dalhousie University, Halifax, Nova Scotia, Canada
- 1978 Bachelor of Arts, Triple major in Mathematics, Economics and Political Science; Lakehead University, Thunder Bay, Ontario, Canada
- Languages: French (proficient), Mandarin (fair), Spanish (basic)
Finnish, Cantonese, Portuguese, Japanese, and Indonesian (poor)
- Citizenship: Dual: United States (naturalized 1997) and Canada (native)

Academic Appointments

- 2004 – present Professor, Sol Price School of Public Policy¹, University of Southern California (USC)
- 1992 – 2003 Associate Professor, Sol Price School of Public Policy, University of Southern California
- 1986 – 1992 Assistant Professor, Sol Price School of Public Policy, University of Southern California

Administrative Appointments

- 2005 – present Director of International Initiatives, Sol Price School of Public Policy, University of Southern California
- 2004 – 2005 Interim Director, Center for International Policy, Planning, and Development (CIPPAD), Price School, USC

¹ The Sol Price School of Public Policy at the University of Southern California has evolved over the years with different names and incarnations. My primary affiliation has remained constant throughout.

Visiting Appointments

January 2015	Visiting Professor, School of Humanities and Social Sciences, Nanyang Technological University, Singapore
October 2009	Visiting Senior Scholar, Faculty of Social Sciences, Hong Kong University.
Academic Year 2007 – 2008	Visiting Fulbright Senior Scholar, Department of Geography and Resource Management, Chinese University of Hong Kong. Also affiliated with the Hong Kong – America Center at CUHK.
Fall 2000	Visiting Fulbright Senior Scholar, Department of Urban and Environmental Sciences, Peking University, Beijing
Summer 1994	Visiting Faculty, Department of Economics, University of Ottawa, Canada
Fall 1993	Visiting Associate Professor, Dept. of Geography, National Taiwan University, Taipei

Other Appointments

2015 – present	Faculty Fellow, Price Center for Social Innovation, USC Sol Price School of Public Policy
2014 – present	Board of Directors; Western Regional Science Association
2011 – present	Board of Directors, Hong Kong – America Center, Hong Kong
2008 – present	Executive Committee, US-China Institute, University of Southern California
2003 – 2005	Administrative Vice President, USC Academic Senate (elected)
2003 – 2004	Chair, Faculty Council; USC Sol Price School of Public Policy (elected)
2003	Chair, Strategic Planning Committee, USC Sol Price School of Public Policy
2003 – 2004	Executive Board member, LA Sister Cities Association
1999 - 2000	Director & Creator, University-wide Exposition on the Theme, "Southern California in the World & the World in Southern California" (SC/W), USC
1999 - 2004	Chairman, Board of Directors, LA - Vancouver Sister City Association
1984 – 1986	Urban Planner, Planning Department, City Hall, Vancouver
1981 – 1984	Financial Research Analyst, Finance Department, City Hall, Vancouver

Pacific Rim Council on Urban Development

1989 – present Co-Founder and Member of the Board of Directors, PRCUD (see <http://sites.google.com/site/prcudweb/>)

1989 – present Executive Secretary (with two breaks, 1991 and 1995-96)

Recent Professional Consulting and Training

Dec 2014 - July 2015 Consultant on Mekong Delta Regional Plan; Southern Institute for Spatial Planning, Ministry of Construction, Vietnam (subcontract with RUA, Belgium).

Aug 2012 Team Leader; USC contingent to metropolitan development workshop sponsored by State of Sao Paulo, Brazil

June 2010 Invited Expert; Public Speaker Program; US State Department; Morocco

Jan 2010 Reviewer; e-Learning Course on Sustainable Land Use Planning; World Bank Institute

May 2009 Reviewer; Chongqing Urban-Rural Linkages Study; World Bank Beijing Office

Feb – May 2008 Develop Framework for Urban Sector Collaborations; East Asia and the Pacific Region; World Bank

May 2006 – October 2006 Sustainable Development on the Urban-Rural Fringe; East Asia and the Pacific region; World Bank

August 2005 & August 2006 Strategic plan for the Urban and Regional Development Institute, Jakarta, funded by Dutch Government through Urban Solutions, Rotterdam

July 2004 Training of Trainers; Land Use Policy; Lincoln Institute of Land Policy; Hangzhou, China

July & October 2004 Access to Urban Land for the Poor in Brazil; World Bank, Cities Alliance, *Instituto Pesquisas Economicas Aplicadas* (IPEA); Phase II; Brazil

August 2003 Access to Urban Land for the Poor in Brazil; World Bank, Cities Alliance, *Instituto Pesquisas Economicas Aplicadas* (IPEA); Phase I; Brazil

July 2003 Training Course; Land Policy; Institute for Housing Studies (Rotterdam); Bangkok, Thailand

August 2001 Economic Land Use Policy; Arriyadh Planning Authority, Saudi Arabia

Fall 2000 Urbanization Policy; World Bank, PADECO (Japan); Beijing

Winter 2000 Economic Land Use Policy; Department of Planning, City of Las Vegas; with TransPlan (Los Angeles)

Feb 1999 Training Course: Land Policy; Institute for Housing Studies (Rotterdam); Bandung, Indonesia

Summer 1997 Development Planning for Eastern Indonesia; UNDP; Jakarta, Indonesia

Other Distinctions

May 2015	Invited presentation on "Environmentalism with Chinese Characteristics?", School of Urban Design, Wuhan University
Nov 2014	Invited presentation on "China from a U.S. Policy Perspective", School of Economics & Management, Fuzhou University
May 2014	Invited presentation on "Seven Prototypical Chinese Cities", Shanghai Forum.
Oct 2009	Invited presentation on "Knowledge Exchange in the Pacific Rim: The Case of PRCUD", Global Citizenship Public Lecture series, Faculty of Social Sciences, University of Hong Kong, October 20 th .
Dec 2007	Keynote Address; "Assessing & Creating an Identity for the Asia-Pacific Region", Center for Asia-Pacific Studies, Kyung Hee Univ., Korea, Dec 13 th
2004	Recipient; Franklin Award for Outstanding Faculty, USC Price School of Public Policy
2004 – present	Editorial Board; <i>Environment and Planning B: Planning & Design</i>
2002 - 2008	Associate Editor (North America); <i>The Singapore Economic Review</i>
2001 - 2013	Editorial Board; <i>Journal of Architectural and Planning Research</i>
1999 - present	Founding Member of the Editorial Board; <i>Planning, Theory & Practice</i> , Royal Town Planning Institute, London.
1999	Keynote Address; "Measuring our Progress: Sustainable Cities Indicators", Association of Development Institutes of Pacific Asia; Bangkok, Nov 29 th
1999 - present	Member, Article Review Board, <i>URISA Journal</i> , Urban and Regional Information Systems Association
1998 - present	Member of Site Visitor Pool; Planning Accreditation Board
1998	Keynote Address; "Prospects for East Asia Entering the Next Millennium", National Housing Authority, Bangkok, Nov 2 nd
1995	Distinguished Service Award; Pacific Rim Council for Urban Development, presented in Brisbane, Australia, October 1995.
1995	Chester Rapkin Award, Association of Collegiate Schools of Planning; Honorable Mention in consideration of best paper published in <i>Journal of Planning Education and Research</i> in 1994.

Books

- Eric J. Heikkila (201x), *China from a U.S. Policy Perspective*, draft manuscript in progress.
- Eric J. Heikkila (2002), *Southern California and the World*, edited volume (Rafael E. Pizarro, co-editor), Praeger Press, ISBN 0-275-97112-0. See <http://praeger.com/>
- Eric J. Heikkila (2000), *Economics of Planning*, CUPR Press, Center for Urban Policy Research, Rutgers University, ISBN 0-88285-162-4. 2nd printing in paperback released 2007. See <http://radburn.rutgers.edu/cupr/publications/publications.asp>

Articles in refereed journals and comparable book chapters:

- Eric J. Heikkila and Ying Xu (2014), “Seven Prototypical Chinese Cities”, *Urban Studies*, vol. 51(4), 827-847. Published online in 2013.
- Eric J. Heikkila and Michael C.Y. Lin (2014), “An integrated model of formal and informal housing sectors”, *Annals of Regional Science*, vol. 52(1), March. Published online in 2013.
- Eric J. Heikkila and Mylinh Ngo Huang (2014), “Adaptation to Flooding in Urban Areas: An Economic Primer”, *Public Works Management & Policy*, vol. 19(1), January, 11-36.
- Eric J. Heikkila (2011), “Environmentalism with Chinese Characteristics?: Urban River Revitalization in Foshan”, *Planning Theory & Practice*, vol. 12(1), 33-55.
- Eric J. Heikkila (2011), “Beijing: Lost in Translation?”, *Journal of Architectural and Planning Research*, vol. 28(1), 76-.
- Eric J. Heikkila (2011), “Re-Inventing Korea”, in C.H. Christine Bae and Harry W. Richardson, *Regional and Urban Policy and Planning on the Korean Peninsula*, Edward Elgar. Reworking of Heikkila (2005), *JEAF*.
- Eric J. Heikkila (2011), “An Information Perspective on Path Dependence”, *Journal of Institutional Economics*, vol. 7(1), March, 23-45.
- Eric J. Heikkila (2011), “Identity and inequality in planning: implications for regional development”, in Harry W. Richardson, C.H. Christine Bae and Sang-Chuel Choe, eds., *Reshaping Regional Policy*, Edgar Elgar, Cheltenham, U.K. Reworking of Heikkila (2001), *PTP*.
- Eric J. Heikkila and Philippe Peycam (2010), “Economic Development in the Shadow of Angkor Wat: Meaning, Legitimation, and Myth”, *Journal of Planning Education and Research*, vol. 29(3), Spring, 294 – 309.
- Eric J. Heikkila and Yiming Wang (2010), “Exploring the Dual Dichotomy within Urban Geography: An Application of Fuzzy Urban Sets”, *Urban Geography*, vol. 31(3), 406-421.
- Eric J. Heikkila and Yiming Wang (2009), “Fujita & Ogawa Revisited: An Agent-Based Modeling Approach”, *Environment & Planning B*, vol. 36, 741-756.

- Eric J. Heikkila (2007), "Three Questions Regarding Urbanization in China", *Journal of Planning Education and Research*, vol. 27(1), 65-81.
- Eric J. Heikkila and Lingqian Hu (2006), "Adjusting Spatial Entropy Measures for Scale and Resolutions Effects", *Environment and Planning B: Planning and Design*, vol. 33(6), 845-861.
- Eric J. Heikkila (2005), "Reinventing Korea", *The Journal of East Asian Affairs*, vol. 19(1), Spring/Summer, 27-45.
- Eric J. Heikkila (2004), "What is the Nature of the 21st Century City?", *Planning Theory and Practice*, vol. 5(3), September, 379-387.
- Eric J. Heikkila (2004), "Seoul: Global Ambitions and Regional Realities", *Joint US-Korea Academic Studies*, Korea Economic Institute, Washington, D.C., vol. 14, 139-157.
- Eric J. Heikkila, Tiyan Shen and Kaizhong Yang (2003), "Fuzzy Urban Sets: Theory and Application to China", *Environment and Planning B*, vol. 30(2), 239-254.
- Robert Cowherd and Eric J. Heikkila (2002), "Orange County, Java: Hybridity, Social Dualism and an Imagined West", in Eric Heikkila and Rafael E. Pizarro, eds., *Southern California and the World*, Praeger Press.
- Eric J. Heikkila (2001), "Identity and Inequality: Space and Race in Planning", *Planning Theory and Practice*, vol. 2(3), 261-276.
- Eric J. Heikkila (2000), "The Fuzzy Logic of Accessibility", invited chapter for *Information, Places, and Cyberspace Issues in Accessibility*, Don Janelle and David Hodge (eds.), Springer-Verlag, 91-106.
- Eric J. Heikkila (1999), "From HDI to hdi", *Regional Development Studies*, UNCRD, vol. 5, 41-62.
- Koichi Mera and Eric J. Heikkila (1999), "Housing as a Means of Sustainable Economic Recovery in Southeast Asia", *Review of Urban and Regional Development Studies*, vol. 11(2), 82-90.
- Eric J. Heikkila (1998), "GIS is Dead; Long Live GIS!", *Journal of the American Planning Association*, vol. 64(3), 350-360.
- Eric J. Heikkila (1998), "Sustainable Development in China: Reconciling Modernity with Tradition", invited chapter for *Regional Development and Planning in an Era of Change*, edited by Allen Noble, Frank Costa, Ashok Dutt and Rob Kent; Ashgate Publishing Ltd.; Aldershot, U.K., with Patrick Wirtz.
- Eric J. Heikkila (1997), "A Comment on Accessing Urban Data", *Geographical Systems*, vol. 4(3), 309-326.
- Eric J. Heikkila and Koichi Mera (1997), "East Asia After 1997: Two Alternative Scenarios", *Global Economic Review*, vol. 26(1), 91-102.

- Eric J. Heikkila and William Davis (1997), "Rethinking Fiscal Impacts", *Journal of Planning Education and Research*, vol. 16(3), 201-211.
- Eric J. Heikkila (1996), "Are Municipalities Tieboutian Clubs?", *Regional Science and Urban Economics*, vol. 26, 203-226.
- Eric J. Heikkila and Mark Griffen (1995), "Confucian Planning or Planning Confusion?", *Journal of Planning Education and Research*, 14(4), 269-279.
- Eric J. Heikkila (1995), "Impacts of NAFTA on Canadian Ports", *Maritime Policy and Management*, vol. 22(4), 345-361.
- Eric J. Heikkila (1995), "A Model of Regional Development with an Application to Taiwan", *Review of Urban and Regional Development Studies*, vol. 7(2), 153-166.
- Eric J. Heikkila (1994), "Microeconomics and Planning: Using Simple Diagrams to Illustrate the Economics of Traffic Congestion", *Journal of Planning Education and Research*, 14(1), 29-41.
- Richard Peiser and Eric J. Heikkila (1992), "Urban Sprawl, Density and Accessibility", Papers in Regional Science: *The Journal of Regional Science Association*, vol. 71(4), April, 127-138.
- Eric J. Heikkila and Edwin Blewett (1992), "Using Expert Systems to Check Compliance with Municipal Building Codes", *Journal of American Planning Association*, vol. 58(1), Winter, 72-80.
- Eric J. Heikkila and Chrisoula Kantiotou (1992), "Calculating Fiscal Impacts Where Spatial Effects Are Present", *Regional Science and Urban Economics*, vol. 22(3), 475-490.
- Eric J. Heikkila (1992), "Describing Urban Structure: A Factor Analysis of Los Angeles", *Review of Urban and Regional Development Studies*, vol. 4(1), January, 84-101.
- Eric J. Heikkila and Steven Craig (1991), "Nested Fiscal Impact Measures Utilizing the 'New' Theory of Local Public Goods", *Journal of Regional Science*, vol. 31(1), 65-81.
- H W Richardson, P Gordon, M-J Jun, E Heikkila, R Peiser, and D Dale-Johnson (1990), "Residential Property Values, the CBD and Multiple Nodes: Further Analysis", *Environment and Planning A*, vol.22 (6), 829-833.
- Eric J. Heikkila (1990), "Residential Mobility and Housing Tax Reforms: Some Empirical Evidence", *Review of Urban and Regional Development Studies*, vol. 2(2), 174-189.
- Eric J. Heikkila (1990), "Modeling Fiscal Impacts Using GIS and Expert Systems: Theory and Strategy", *Computers, Environment and Urban Systems*, vol.14(1), 25-35.
- Eric J. Heikkila (1990), "Toward a Research Agenda for Pacific Rim Cities", *Review of Urban and Regional Development Studies*, vol. 2(1), 38-42.

Steven Craig and Eric J. Heikkila (1989), "Urban Safety in Vancouver: Production of a Congestible Public Good", *Canadian Journal of Economics*, vol.22, November, 867-884.

Eric J. Heikkila (1989), "Using Simple Diagrams to Illustrate the Economics of Land Use Zoning", *Journal of Planning Education and Research*, vol. 8(3), 209-214.

Eric J. Heikkila, James Moore and T. John Kim (1989), "Incorporating Expert GIS into Urban Land Use and Transportation Planning Models", *Sistemi Urbani*, vol.2, 161-175; reprinted in *Expert Systems: Applications to Urban Planning*, Springer-Verlag, New York.

Eric J. Heikkila and Peter Leckie (1989), "Expert Evaluation of Municipal Revenues and Expenditures by Land Use Category", *Journal of Planning Education and Research*, vol. 8(1), 35-44.

Eric J. Heikkila, D. Dale-Johnson, P. Gordon, J. Kim, R. Peiser, and H. Richardson (1989), "What Happened to the CBD-Distance Gradient?: Land Values in a Policentric City", *Environment and Planning A*, vol.21, 221-232.

Eric J. Heikkila (1988), "Multicollinearity in Regression Models with Multiple Distance Measures", *Journal of Regional Science*, vol. 28(3), 345-362.

Eric J. Heikkila and Thomas Hutton (1986), "Toward an Evaluative Framework for Land Use Policy in Industrial Districts of the Urban Core: A Qualitative Analysis of the Exclusionary Zoning Approach", *Urban Studies*, vol. 23(1), 47-60.

Other publications

Eric J. Heikkila (2013), Book Review: Oxford Handbook of Urban Planning, Rachel Weber and Randall Crane, editors; for *Journal of Regional Science*.

Eric J. Heikkila (2010), "Urban Planning and Development Responses to Climate Change: Adaptation and Mitigation", *PRCUD Ho Chi Minh City Report*, Pacific Rim Council on Urban Development, Los Angeles (Executive Editor). Principal Author: Paul Rabé.

Eric J. Heikkila (2009), "Urban River Transformation: The Case of the Fenjiang River in Foshan, China", *PRCUD Foshan Report*, Pacific Rim Council on Urban Development, Los Angeles (Executive Editor). Principal Author: Henry Yee.

Eric J. Heikkila (2008), "Urban Development in the Shadow of Angkor Wat", *PRCUD Siem Reap Report*, Pacific Rim Council on Urban Development and Getty Conservation Institute, Los Angeles (co-Executive Editor). Principal Author: Paul Rabé.

Eric J. Heikkila (2008), "Why is China Urbanizing?", Prepared for *China* volume of a series on *Connecting Cities* published in conjunction with the 9th World Congress of Metropolis in Sydney, October; by invitation.

- Eric J. Heikkila (2008), “Lead article for cover story on East Asian cities”, *Global Asia*, Fall issue;by invitation.
- Eric J. Heikkila (2007), *PRCUD Jakarta Report*, Pacific Rim Council for Urban Development, Los Angeles (Executive Editor).
- Eric J. Heikkila (2005), “Initiating a Sea Change East of Korea”, *Hwan Dong Hae Review: Far-East Regional Studies*, vol. 1(1), 39-47.
- Eric J. Heikkila (2005), *PRCUD Jeonbuk Report*, Pacific Rim Council for Urban Development, Los Angeles (Executive Editor).
- Eric J. Heikkila (2004), *PRCUD Nanjing Report*, Pacific Rim Council for Urban Development, Los Angeles (Executive Editor).
- Eric J. Heikkila (2003), Book Review: Mary-Francoise Renard, editor, *China and its Regions: Economic Growth and Reform in Chinese Provinces*; Edward Elgar, 2002. Reviewed for *Papers in Regional Science*, vol. 82(4), October, 599-601.
- Eric J. Heikkila (2003), Book Review: Andrew M. Marton, *China’s Spatial Economic Development* and of Yehua Dennis Wei, *Regional Development in China*; both published in Routledge Studies on China in Transition, Taylor & Francis. Reviewed for *Journal of the American Planning Association*, vol. 69(1), Winter, 93-94.
- Eric J. Heikkila (2002), Book review: Robert Laurini, *Information Systems for Urban Planning [A hypermedia cooperative approach]*, Taylor & Francis, 2001. Reviewed for *Transactions in GIS*, vol. 6(2), 213-216.
- Eric J. Heikkila (2002), *PRCUD Palembang Report*, Pacific Rim Council for Urban Development, Los Angeles (Executive Editor).
- Eric J. Heikkila (2002), “Don’t Let Korea Peninsula Peace Slip Away”, Op-Ed commentary, *Los Angeles Times*, January 15th, with George O. Totten III.
- Eric J. Heikkila (2001), Book review: Wu Liangyong, *Rehabilitating the Old City of Beijing: A Project in the Ju’er Hutong Neighborhood*, UBC Press, 1999. Reviewed for *China Information*, vol. XV(1), 349-351.
- Eric J. Heikkila (2001), *PRCUD Malacca Report*, Pacific Rim Council for Urban Development, Los Angeles (Executive Editor).
- Eric J. Heikkila (2000), “Housing as a Tool for Reviving the Crisis-Hit Economies in Southeast Asia”, in Koichi Mera and Bertrand Renaud, eds., *Asia’s Financial Crisis and the Role of Real Estate*, M.E. Sharpe, 243-254, with Koichi Mera as first author.
- Eric J. Heikkila (2000), *Model Evaluation for Master Plan Update*, consulting report prepared for City of Las Vegas Planning Department, March 2000.
- Eric J. Heikkila (1999), *PRCUD Long Beach Report*, Pacific Rim Council for Urban Development, Los Angeles (Executive Editor).

- Eric J. Heikkila (1999), “Measuring Our Progress: Sustainable Cities Indicators”, Keynote Address for 13th ADIPA Biennial Conference General Meeting, published in *Managing Asia-Pacific Mega Cities: Policies to Promote Sustainable Urban Development in the 21st Century*, ADIPA, Kuala Lumpur.
- Eric J. Heikkila, Koichi Mera and Woo-Suh Park (1998), “Evolving Property Markets in East Asia: An Overview”, *Lusk Review for Real Estate Development and Urban Transformation*, vol.4, 118-126.
- Eric J. Heikkila (1998), *PRCUD Kaohsiung Report*, Pacific Rim Council for Urban Development, Los Angeles (Executive Editor).
- Eric J. Heikkila (1997), *Introducing an Hdi-Based Tool to Support Decentralized Planning in Eastern Indonesia*, consulting report prepared for United Nations Development Programme, Jakarta.
- Eric J. Heikkila (1997), “Perspective on Korea: Which Path as the North Unravels?”, invited contribution, *Los Angeles Times*, August 28th.
- Eric J. Heikkila (1996), “Another setback in the effort to RECLAIM our air”, *Los Angeles Daily News*, January 29th.
- Eric J. Heikkila (1996), *Economic Restructuring and its Implications for Yokohama Bay Redevelopment*, study prepared for Geographic Planning Collaborative Inc., Los Angeles.
- Eric J. Heikkila and Koichi Mera (1995), “Intensifying Trade Patterns Within East Asia and their Urban Implications”, *Lusk Review of Real Estate Development and Urban Transformation*, vol 1(1), 67-75.
- Eric J. Heikkila (1995), “Traffic Congestion: Perceptions and Responses”, invited chapter for *Seoul: Toward a Human City*, Seoul Development Institute.
- Eric J. Heikkila (1994), *The Impact of NAFTA on Canadian Ports*, study prepared for Canada Ports Corporation, Ottawa.
- Eric J. Heikkila (1992), “LA-LA-LAND”, invited chapter for *The New City of the Pacific Rim*, E.J. Blakely and R.J. Stimson, eds., Institute of Urban and Regional Development, University of California, Berkeley.
- Eric J. Heikkila (1992), *Impact of Downzoning on Land Values in Tokyo*, study for Japanese Ministry of National Land, prepared in conjunction with PROP Inc., Los Angeles.
- Eric J. Heikkila (1991), “Impacts of the Proposed 2020 Plan”, featured Article, *Portus*, Canada Ports Corporation, Summer, 19-23.
- Eric J. Heikkila (1990), “How Should a National System of Ports be Structured?”, prepared by request for *Portus*, Canada Ports Corporation, Summer, 19-23.
- Eric J. Heikkila (1989), “The Impacts of Urban Growth”, invited chapter for *California Policy Choices*, J.Kirlin and D. Winkler, eds, USC School of Public Administration, vol 5, 99-121.

Eric J. Heikkila (1987), "Establishing route Priorities for Taipei's Mass Rapid Transit System",
Industry of Free China, vol.LXVIII No.5, November, 15-22.