

Eric S. Sheppard
CURRICULUM VITAE
(January 2019)

Personal information:

Date of Birth: October 1, 1950
Place of Birth: Cambridge, England
Citizenship: United States
Languages: Fluent in English and German, limited French, Spanish, Bahasa Indonesia
Home address: 4310 Coronet Drive, Encino, CA 91316, USA

Education and qualifications:

Ph.D. in Geography: "Spatial Interaction Modeling." University of Toronto, Canada, 1974-76
(advisor: Leslie Curry).
M.A. in Geography: "The Spatial Diffusion of Shopping Centers in Canada." University of Toronto,
Canada, 1972-74 (advisor: Leslie Curry).
B.Sc. (Honors) Geography, Bristol University, England, 1969-72 (minor in mathematics).

Current position:

2012- Alexander von Humboldt Professor, Geography Department, UCLA
2012- Professor Emeritus, University of Minnesota

Previous appointments:

2008-2012 Regents Professor, University of Minnesota.
Co-Director: Interdisciplinary Center for the Study of Global Change
Adjunct Faculty: American Studies
Affiliate Faculty: University of Minnesota Law School
1986-2008 Professor of Geography, University of Minnesota.
1980-86 Associate Professor of Geography, University of Minnesota.
1976-80 Assistant Professor of Geography, University of Minnesota.

Visiting appointments:

2011-12 Universiteit Utrecht: Belle van Zuijlen Chair
2011 Universiteit Amsterdam, CLA exchange
2009 National University of Singapore: Distinguished visiting professor
2005-6: Center for Advanced Studies in the Behavioral Sciences, Stanford CA
2002: Bristol University, UK
1993: Die Wirtschaftsuniversität Wien (The Economic University of Vienna), Austria
1992: Die Universität Wien (the University of Vienna), Austria
1990: University College London
1986-87: Jurusan Geografi, Universitas Indonesia, Jakarta, Indonesia
1987: Melbourne University, Australia
1981-82: International Institute for Applied Systems Analysis, Laxenburg, Austria
1980: International Institute for Applied Systems Analysis, Laxenburg, Austria

TABLE OF CONTENTS

I. SCHOLARSHIP.....	3
A Publications:.....	3
Books	3
Edited Special Issues of Refereed Journals:.....	3
Refereed journal articles	4
Chapters in edited books:.....	9
Commissioned articles and editorials	13
Book Reviews.....	16
B Keynote and Plenary Lectures	18
C Other invited lectures.....	20
D Conference Presentations (invited speaker*)	25
E Current research interests:	32
F Research Grants (awarded).....	32
G International Conferences Organized:	35
H Conference sessions organized (since 1990).....	36
II. INSTRUCTION AND ADVISING	36
A Courses taught at the University of Minnesota:.....	36
B Courses taught elsewhere:	37
C Graduate Advising.....	37
Graduate theses supervised (placement in brackets):	38
D Teaching interests:	41
III. PROFESSIONAL SERVICE.....	41
A Service to the University (significant service in italics).....	41
B Service to the College of Liberal Arts (significant service in italics)	42
C Service to the Department of Geography (significant service in italics)	43
D Service to the Profession:.....	45
Editorial service:	45
National Service to the Profession.....	45
Service to the Association of American Geographers	46
Services as referee (in addition to editorial appointments):.....	46
External review committees:.....	47
IV. AWARDS	48
ACADEMIC AWARDS	48
NON-ACADEMIC AWARDS:	48
CURRENT MEMBERSHIP IN PROFESSIONAL SOCIETIES:.....	49

I. SCHOLARSHIP

A Publications:

Books

- The Capitalist Space Economy: Geographical Analysis after Ricardo Marx and Sraffa* (with T. J. Barnes). London: Unwin and Hyman, 1990. 328 pp. **Reissued, 2015, London: Taylor & Francis.**
- Rediscovering Geography: New relevance for the new century* (with T. Wilbanks and 14 others). Washington DC: National Research Council, 1996. 233 pp.
- A World of Difference: Society, Nature, Development* (with P. W. Porter). New York: Guilford Press, 1998. 602 pp.
- A Companion to Economic Geography* (co-edited with T. Barnes). Oxford: Basil Blackwell, 2000, 2003. 590 pp. (translated into Chinese, published by the Commercial Press of China, 2008)
- Reading Economic Geography* (co--edited with T. Barnes, J. Peck and A. Tickell). Oxford: Blackwell, 2004, 432 pp. (translated into Chinese, published by the Commercial Press of China, 2007)
- Scale and Geographic Inquiry* (co-edited with R. B. McMaster). Oxford: Blackwell, 2004, 272 pp.
- Contesting Neoliberalism: Urban Frontiers* (co-edited with H. Leitner and J. Peck). New York: Guilford Press, 2007, 340 pp.
- Politics and Practice in Economic Geography* (co-edited with T. Barnes, J. Peck and A. Tickell). Beverly Hills: Sage Publishers, 2007, 320 pp.
- A World of Difference: Encountering and contesting development* (second, fully revised and expanded edition with P. W. Porter, R. Nagar and D. Faust). New York: Guilford Press, 2009, 664 pp.
- The Wiley-Blackwell Companion to Economic Geography* (co-edited with T. Barnes and J. Peck). London: Wiley-Blackwell, 2012, 646 pp.
- Limits to Globalization: Geographical disruptions of capitalist development* Oxford University Press, 2016, 212 pp. **AAG Meridian Book Prize, 2017**
- International Encyclopedia for Geography*. Section editor for 30 entries on "Corporate Geography". Wiley-Blackwell, 2017.
- Spatial Histories of Radical Geography: North America and Beyond* (co-edited with T. Barnes). Oxford: Wiley-Blackwell, 2019.
- Urban Studies Inside-out* (co-edited with H. Leitner and J. Peck). London: Sage, 2019.

Edited Special Issues of Refereed Journals:

- Special issue, *Cartography and Geographical Information Systems*: "GIS and Society." (with Tom Poiker) Vol. 22 #1 (1995)
- Special issue, *Environment and Planning A*: "The Dialectics of Geographic and Virtual Space." (with Yuko Aoyama) Vol. 35 #7 (2003)
- Special section, *Economic Geography*: "The 2009 World Development Report: A debate" (with Jamie Peck) Vol. 86 #4 (2010)
- Special issue, *Urban Studies*: "Urban Revolutions" (with Vinay Gidwani, Michael Goldman, Helga Leitner, Anant Maringanti, Ananya Roy) Vol. 53 #11 (2015).
- Special section, *Annals of the Association of American Geographers*: "Geography and militarism" (with James Tyner), Vol. 106 #3 (2016).
- Focus section, *The Professional Geographer*: "Emerging Asias" Vol. 68 #2 (2016)

Refereed journal articles

- 2019 "Globalizing Capitalism's Raggedy Fringes: Thinking through Jakarta" *Area, Development and Policy* (online first) DOI: 10.1080/23792949.2018.1523682.
- 2018 (with Helga Leitner, Sophie Webber & Emma Colven) "Globalizing urban resilience", *Urban Geography* 39 (8): 1276-1284. DOI: 10.1080/02723638.2018.1446870.
- (with Herlambang Suryono, Helga Leitner, Liong Ju Tjung and Dimitar Anguelov) "Jakarta's Great Land Transformation – Variegated Neoliberalization and Informality" *Urban Studies* (online first) DOI: 10.1177/0042098018756556.
- (with Dimitar Anguelov and Helga Leitner) "Engineering the Financialization of Urban Entrepreneurialism: The JESSICA Urban Development Initiative in the European Union" *International Journal for Urban and Regional Research* 42 (4): 573-593 DOI:10.1111/1468-2427.12590.
- (with Helga Leitner) "A tale of two GPEs: Decentering macro-geopolitics" *Environment and Planning A* 50 (2): 479–483. DOI: 10.1177/0308518X17737171.
- (with Helga Leitner) "From Kampung to Condos: Contested accumulations through displacement in Jakarta" *Environment and Planning A* 50 (2): 437–456. DOI: 10.1177/0308518X17709279
- 2017 "Beyond Europe: Commentary on Gordon Clark's perspective on financial intermediation" *Area Development and Planning* 2 (3): 237-244. DOI: 10.1080/23792949.2017.1358647
- (with Sarah Elwood and Vicky Lawson) "Geographical relational poverty studies" *Progress in Human Geography* 41 (6), 745-765. DOI: 10.1177/0309132516659706.
- (with JP Jones III, Helga Leitner and Sallie Marston) "Neil Smith's Scale." *Antipode* 49 (S1): 138-152. DOI: 10.1111/anti.12254
- 2016 "Keynes, provincialized?" in *Dialogues in Human Geography* 6 (2), 146-151. DOI: 10.1177/2043820616653015
- (with Helga Leitner) "Provincializing critical urban theory: Extending the ecosystem of possibilities" *International Journal for Urban and Regional Research* 40 (1): 228-235. DOI:10.1111/1468-2427.12277
- (with Catherine Chang and Helga Leitner) "The green leap forward: Eco-State restructuring and the Tianjin-Binhai eco-city model" *Regional Studies* 50 (6): 929-943. DOI: 10.1080/00343404.2015.1108519
- (with James Tyner) "Forum on Geography and Militarism: An Introduction" *Annals of the American Association of Geographers* 106(3): 503-505.
- 2015 (with Vinay Gidwani, Michael Goldman, Helga Leitner, Ananya Roy, Anant Maringanti) "Urban revolutions in an age of global urbanism" *Urban Studies* 52(11): 1947–1961
- "Thinking geographically: Globalizing capitalism and beyond" *Annals of the Association of American Geographers* 105(6): 1113-1134.
- 2014 "We have never been positivist" *Urban Geography* 35, 5: 636-644. DOI: 10.1080/02723638.2014.916907

- (with Linda Peake) "The emergence of radical/critical geography within North America" *ACME: An International E-journal for Critical Geographies* 13(2): 305-327
- 2013 (with Catherine Chang) "China's Eco-Cities as Variegated Urban Sustainability: Dongtan Eco-City and Chongming Eco-Island." *Journal of Urban Technology* 20 (1): 57-75.
- (with Helga Leitner and Anant Maringanti) "Provincializing global urbanism: a manifesto." *Urban Geography* 34(7): 893-900.
- 2012 "Trade, globalization and uneven development" *Progress in Human Geography* 36(1): 44-71.
- (with Peter Merriman, Martin Jones, Gunnar Olsson, Nigel Thrift, Yi-fu Tuan) "Space and spatiality in theory" *Dialogues in Human Geography* 2(1): 3-22.
- (with Paul Plummer and Robert Haining) "Rationality, Stability and Endogenous Price Formation in Spatially Interdependent Markets" *Environment and Planning A* 44(3): 538-59. (with online appendix A: <http://dx.doi.org/10.1068/a43348>).
- 2011 "Geographical political economy" *Journal of Economic Geography* 11(2), 319-331
- (with Trevor Barnes) "Can error statistical theory include everything that matters?" *Progress in Human Geography* 35(4), 573-575.
- "Geography, nature and the question of development" *Dialogues in Human Geography* 1(1), 46-75.
- "Beyond geography and development: Response to my commentators" *Dialogues in Human Geography* 1(1), 98-102.
- 2010 (with Helga Leitner) "Quo Vadis Neoliberalism? The Remaking of Global Capitalist Governance after the Washington Consensus." *Geoforum*, 41(2), pp. 185-94
- (with Trevor Barnes) "'Nothing includes everything': Towards engaged pluralism in Anglophone economic geography" *Progress in Human Geography* 34(2), pp. 193-214.
- 2009 (with Luke Bergman, Paul Plummer) "Capitalism beyond harmonious equilibrium: Mathematics as if human agency mattered" *Environment and Planning A* 41: 265-283.
- "Branding GIS: What's 'critical'?" *Cartographica* 44 (1): 13-14.
- 2008 "Geographic Dialectics?" *Environment and Planning A* 40: 2603-2612.
- (with H Leitner & K. Sziarto) "The spatiality of contentious politics", *Transactions of the Institute of British Geographers* NS 33: 157-172
- 2007 "Response to Richard Peet", *Transactions of the Institute of British Geographers* NS 32: 581-2.
- 2006 "Geography matters: Agency, structures and dynamics" (with P. Plummer), *Journal of Economic Geography* 6 (5): 619-37.
- 2005 "Constructing free trade: From Manchester boosterism to global management" *Transactions of the Institute of British Geographers* NS 30 (2): 151-72.
- "Knowledge production through critical GIS: Review and Assessment" *Cartographica* 40 (4): 5-22.
- 2004 "The spatiality of Limits to Capital" *Antipode* 36 (3): 470-9.

- 2003 "Unbounding critical geographic research on cities: The 1990s and beyond" (with H. Leitner), *Urban Geography* 24 (6): 510-528.
- 2002 "The spaces and times of globalization," *Economic Geography* 78: 307-30. **Reprinted in:** D.Gregory and L. Castree (eds) *Human Geography* London: Sage, 197-210.
- "The city is dead, long live the network: Harnessing networks for a neoliberal urban agenda" (with H.Leitner), *Antipode* 31: 495-518 (2002). Reprinted in Brenner, N. and N. Theodore (eds) *Spaces of Neoliberalism*
- 2001 "Quantitative Geography: Representations, practices, and possibilities," *Environment and Planning D: Society & Space* 19 (2001): 535-554 **Reprinted in:** D.Gregory and L. Castree (eds) *Human Geography* London: Sage, 139-164.
- "Must emancipatory geography be qualitative? Reply to Amin and Thrift" (with P. Plummer), *Antipode* 30 (2001): 194-199
- "How economists think: About Geography, for example. Reflections on The Spatial Economy" *Journal of Economic Geography*, 1: 131-136
- "Socialist Cities? A commentary" *Urban Geography*, 21, 8: 758-63
- "Reflections," *Environment and Planning D: Society & Space* 19: 511-512
- 2000 "Modes of GIS Provision and their Appropriateness For Neighborhood Organizations – Examples From Minneapolis and St.Paul, MN" (with H. Leitner, S. Elwood, S. McMaster, and R. McMaster), *Journal of the Urban and Regional information Systems Association* 12, 4: 45-58.
- 1999 "Introduction" (with M. Goodchild, M. Egenhofer, K. Kemp and D. Mark), *International Journal of Geographic Information Science*, 13: 731-746.
- "Geographies of the Information Society" (with H. Couclelis, S. Graham, J. W. Harrington, and H. Onsrud), *International Journal of Geographic Information Science*, 13: 797-823.
- "GIS-based measures of environmental equity: Exploring their sensitivity and significance" (with R. McMaster, H. Leitner and H. Tian), *Journal of Exposure Analysis and Environmental Epidemiology* 9, 1: 18-28.
- 1998 "Modeling spatial price competition: Marxian versus neoclassical approaches" (with P. Plummer and R. Haining), *Annals of the Association of American Geographers*. 88: 575-594.
- "Profit-rate maximization in interdependent markets: A research note" (with P. Plummer and R. Haining), *Journal of Regional Science* 38: 659-667
- "Spatial pricing in interdependent markets: testing assumptions and modeling price variation. A case study of gasoline retailing in St. Cloud, Minnesota" (with P. Plummer and R. Haining), *Environment and Planning A* 30: 67-84
- "On economists and geographers: A response to Harwitz" (with P. Plummer and R. Haining), *Journal of Regional Science* 38: 675-6.
- 1997 "GIS-based environmental equity and risk assessment: Methodological problems and prospects" (with R. McMaster and H. Leitner), *Cartography and Geographic Information Systems* 24: 172-189.

- 1996 "Spatial Price Equilibrium in Interdependent Markets: Price and Sales Configurations" (with R. P. Haining and P. Plummer), *Papers in Regional Science* 75: 41-64.
- 1995 "GIS and Society: Towards a Research Agenda," *Cartography and Geographic Information Systems* 22: 5-16.
- "Dissenting from spatial analysis," *Urban Geography* 16: 283-303
- 1993 "Automated Geography: What Kind of Geography for What Kind of Society?" *The Professional Geographer* 45: 457-60.
- 1992 "Spatial Pricing in Interdependent Markets" (with R. P. Haining and P. Plummer), *Journal of Regional Science*, 32: 55-75.
- "Is there a Place for the Rational Actor? A Geographical Critique of the Rational Choice Paradigm" (with T. J. Barnes), *Economic Geography*, 68: 1-21. Reprinted in C. Philo (ed) (2008) *Contemporary Foundations of Space and Place* (Aldershot, UK: Ashgate).
- "Forms of Technical Change" (with M. Webber and D. Rigby), *Environment and Planning A*, 24: 1679-1709.
- 1990 "Modeling the Capitalist Space Economy: Bringing Society and Space Back," *Economic Geography*, 66: 201-228.
- "The Geography of Organizational Control on Austria, 1973-1981" (with F. Tödtling and G. Maier), *Economic Geography*. 66: 1-21.
- "Transportation in a Capitalist Space Economy: Transportation Demand, Circulation Time and Transportation Innovations," *Environment and Planning A*, 22: 1007-24.
- "Ecological Approaches to the "Urban Underclass": Commentary on Hughes, Kasarda, and O'Regan and Wiseman," *Urban Geography*, 10: 285-297.
- 1988 "The Search for Flexible Social Theory: Comments on Cadwallader," *Urban Geography*, 9: 255-64.
- 1987 "Indonesia: Internal Conditions, the Global Economy and Regional Development" (with H. Leitner), *Journal of Geography*, 86: 282-91.
- 1986 "Instabilities in the Geography of Capitalist Production: Collective vs. individual profit maximization" (with T. Barnes), *Annals of the Association of American Geographers*, 76: 493-507
- 1985 "Urban System Population Dynamics: Incorporating Nonlinearities," *Geographical Analysis*, 17: 47-73.
- "Logische Probleme der Neoklassischer Wirtschaftsgeographie und eine Marxsche Alternative," *Mitteilungen der Österreichischen Geographischen Gesellschaft*, 126: 50-67.
- 1984 "Technical Choice and Reswitching in Space Economies" (with T.J. Barnes), *Regional Science and Urban Economics*, 14: 345-62.
- "Value and Exploitation in a Capitalist Space Economy," *International Regional Science Review*, 9: 97-107.
- 1983 "Commodity Trade, Corporate Ownership and Urban Growth," *Regional Science Association Papers*, 52: 175-86.

- "Comment," *Regional Development Dialogue*, 4: 126-27.
- 1982 "City Size Distributions and Spatial Economic Change," *International Regional Science Review*, 7: 127-52.
- "Spatial Price Equilibria" (with L. Curry), *Geographical Analysis*, 14: 279-304. Reprinted in L. Curry (1998) *The Random Spatial Economy and its Evolution* (Aldershot, UK: Ashgate), pp. 261-286.
- "Recent Research in Soviet Quantitative Geography: A Brief Review", *Antipode*, 14: 11-16.
- "Distance-Decay Parameters: A Comment," *Annals of the Association of American Geographers*, 72: 549-50.
- 1981 "Public Facility Location with Elastic Demand: Users' Benefit and Redistribution Issues," *Systemi Urbani* 3: 435-54.
- "Altruism and Individualism in Analysing the Law," *Environment and Planning A*, 13: 1230-32.
- "External Constraints, Internal Motivations and the 'Local State'," *Environment and Planning A*, 13: 1274-76,
- "Reflections on Destination Independence and Separability," *Geographical Analysis*, 13: 184
- 1980 "Location and the Demand for Travel," *Geographical Analysis*, 12: 111-128.
- "The Ideology of Spatial Choice," *Regional Science Association, Papers and Proceedings*, 43: 197-213.
- 1979 "Gravity Parameter Estimation," *Geographical Analysis*, 11: 120-132.
- "Interaction and Potential in Spatial Systems," *Ontario Geographer*, 13: 47-60.
- "Notes on Spatial Interaction," *The Professional Geographer*, 31: 8-15.
- "Regression and Functional Analysis," *The Canadian Geographer* 23: 75-79.
- "Geographic Potentials," *Annals of the Association of American Geographers*, 69: 438-447.
- 1978 "Theoretical Underpinnings of the Gravity Hypothesis," *Geographical Analysis*, 10: 386-402
Reprinted in Reggiani, A., K. Button & P. Nijkamp (eds) *Planning Models* (Classics in Planning Series), London: Edward Elgar, 2007.
- 1976 "On the Diffusion of Shopping Centre Construction in Canada," *The Canadian Geographer*, 20: 187-198.
- "Entropy, Theory Construction and Spatial Analysis," *Environment and Planning A*, 8: 741-752.
- "A Final Comment on Mis-specification and Autocorrelation in Those Gravity Parameters" (with L. Curry and D. A. Griffith), *Regional Studies*, 10: 337-339.
- 1975 "Those Gravity Parameters Again" (with L. Curry and D. A. Griffith), *Regional Studies*, 9: 280-296.
- 1974 "A Conceptual Framework for Dynamic Location-Allocation Analysis," *Environment and Planning A*, 6: 547-564.

Chapters in edited books:

- Forthcoming (with Linda Peake) "US and Anglo-Canada" in L. Berg & U. Best (eds) *Placing Critical Geography: International Histories of Critical Geographies*. London: Ashgate
- 2019 (with Trevor Barnes) "Introduction", in T. Barnes and E. Sheppard (eds) *Spatial Histories of Radical Geography: North America and beyond*. Oxford: Wiley-Blackwell, 1-36.
- (with Trevor Barnes) "Baltimore as Truth Spot: David Harvey, Johns Hopkins, and urban activism", in T. Barnes and E. Sheppard (eds) *Spatial Histories of Radical Geography: North America and beyond*. Oxford: Wiley-Blackwell, 183-211.
- (with Mickey Lauria, Bryan Higgins, Mark Bouman, Kent Mathewson and Trevor Barnes) "Radical Geography in the Midwest", in T. Barnes and E. Sheppard (eds) *Spatial Histories of Radical Geography: North America and beyond*. Oxford: Wiley-Blackwell, 247-273.
- (with Trevor Barnes) "Conclusion", in T. Barnes and E. Sheppard (eds) *Spatial Histories of Radical Geography: North America and beyond*. Oxford: Wiley-Blackwell, 371-387.
- (with Helga Leitner and Jamie Peck) "Urban Studies Unbound: Postmillennial spaces of theory" in H. Leitner, J. Peck, and E. Sheppard (eds) *Urban Studies Inside-Out: Theory, Method, Practice*. Los Angeles: Sage (forthcoming).
- (with Helga Leitner and Jamie Peck) "Doing Urban Studies: Navigating the methodological terrain" in H. Leitner, J. Peck, and E. Sheppard (eds) *Urban Studies Inside-Out: Theory, Method, Practice*. Los Angeles: Sage (forthcoming).
- (with Helga Leitner and Jamie Peck) "Urban Studies Inside/out: a guide for readers and researchers" in H. Leitner, J. Peck, and E. Sheppard (eds) *Urban Studies Inside-Out: Theory, Method, Practice*. Los Angeles: Sage (forthcoming).
- (with Helga Leitner and Jamie Peck) "Turning Urban Studies Inside-out" in H. Leitner, J. Peck, and E. Sheppard (eds) *Urban Studies Inside-Out: Theory, Method, Practice*. Los Angeles: Sage (forthcoming).
- 2018 (with Helga Leitner) "Grassroots Struggles for the City of the Many: From the Politics of Spatiality to the Spatialities of Politics" in J. Peck, M. Werner, B. Christophers and R. Lave (eds) *Doreen Massey—critical dialogues*. Newcastle upon Tyne, UK: Agenda Publishing, 313-324.
- (with Trevor Barnes) "The Current Research Programme in Economic Geography" in Gary Cook, Jennifer Johns, Frank McDonald, Jonathan Beaverstock and Naresh Pandit (eds) *The Routledge Companion to the Geography of International Business*. London: Routledge, 115-128.
- "Heterodoxy as Orthodoxy: Prolegomenon for a geographical political economy" In G. Clark, M. Feldman, M. Gertler and D. Wójcik (eds) *The Oxford Handbook of Economic Geography* Oxford: Oxford University Press: 159-178.

- 2017 (with Helga Leitner and Emma Colven) "Ecological Security for Whom? The Politics of Flood Alleviation and Urban Environmental Justice in Jakarta, Indonesia". In Jon Christensen, Ursula Heise and Michelle Niemann (eds) *The Routledge Companion to the Environmental Humanities* London: Routledge: 194-205
- 2015 (with George Henderson) "Marx and the spirit of Marx" in S. Aitken and G. Valentine (eds) *Approaches to Human Geography: Philosophies, theories, people and practices* (second edn). Los Angeles: Sage, 64-78.
- 2013 "Globalizing capital and southern urbanization" in S. Parnell and S. Oldfield (eds) *The Routledge Handbook On Cities Of The Global South*. London: Routledge, 143-154.
- "Participation, water and the edges of capitalism" in L.M. Harris, J.A. Goldin & C. Sneddon (eds) *Contemporary Water Governance in the global South: Scarcity, marketization and participation*. London: Routledge, 242-8.
- "Economics, geography and knowing 'development'" in P. Meusberger, J. Glückler and M. el Meskioui (eds) *Knowledge and Space V: Knowledge and The Economy*. Berlin: Springer Verlag, 139-56.
- 2012 (with Trevor Barnes and Jamie Peck) "The long decade: Economic geography, unbound" in T. Barnes, J. Peck and E. Sheppard (eds) *The Wiley-Blackwell Companion to Economic Geography*. London: Wiley-Blackwell,
- 2011 (with Jim Glassman) "Social class" in J. Agnew and D. Livingstone (eds) *The SAGE Handbook of Geographical Knowledge*. London: Sage, 404-416.
- 2009 "The spatiality of contentious politics: More than a politics of scale" (with Helga Leitner), in R. Keil and R. Mahon (eds) *Leviathan Undone? Towards a Political Economy of Scale*. Vancouver: University of British Columbia Press, 231-246.
- 2008 "Produção de conhecimento através do Sistema de Informações Geográficas Crítico: genealogia e perspectivas", in H Acselrad (organizer) *Geographicas Socialis e Território*. Rio de Janeiro IPPUR/UFRJ 113-152 (reprint of 2005 *Cartographica* article)
- 2007 "A methodology for regional political economy" (with Paul Plummer), in B. Fingleton (ed.) *Cambridge Perspectives on Geographical Economics and the New Economic Geography*. London: Edward Elgar, 250-276.
- "Preface" (with H. Leitner and J. Peck), in H. Leitner, J. Peck and E. Sheppard (eds) *Contesting Neoliberalism: Urban Frontiers*. New York: Guilford Press, vii-xi.
- "Contesting urban futures: Decentering neoliberalism" (with H. Leitner, K. Sziarto and A. Maringanti), in H. Leitner, J. Peck and E. Sheppard (eds) *Contesting Neoliberalism: Urban Frontiers*. New York: Guilford Press, 1-25.
- "Squaring up to neoliberalism" (with H. Leitner and J. Peck), in H. Leitner, J. Peck and E. Sheppard (eds) *Contesting Neoliberalism: Urban Frontiers*. New York: Guilford Press, 311-328.
- 2006 "The economic geography project" in S. Bagchi-Sen and H. Lawton-Smith (eds) *Economic Geography: Past, Present and Future*. London: Routledge, 11-23.
- "Marx: A focus on spatial justice" (with G. Henderson), in S. Aitken & G. Valentine (eds) *Approaches to Human Geography*. Beverly Hills CA: Sage, 57-74.

- “Dialectical space-time” in N. Castree & D. Gregory (eds) *David Harvey: A Critical Reader*. Oxford: Blackwell, 121-141.
- “Positionality and globalization in economic geography,” in G. Vertova (ed.) *The Changing Economic Geography of Globalization*. London: Routledge, 45-72.
- 2005 “GIS and society: Interrelation, integration, and transformation” (with G. Elmes, E. Epstein, R. McMaster, B. Niemann, B. Poore, D. Tulloch), in R. McMaster & L. Userly (eds) *A Research Agenda for Geographic Information Science*. Boca Raton, FL: CRC Press, 287-312
- “Unbounding critical geographic research on cities: The 1990s and beyond” (with H. Leitner), in J. Wheeler (ed.) *Urban Geography in America, 1950-2000: Paradigms and personalities*. New York: Routledge, 349-72 (reprint of 2003 *Urban Geography* article).
- 2004 “Introduction: Reading economic geography” (with T. Barnes, J. Peck and A. Tickell), in *A Reader in Economic Geography*. Oxford: Blackwell, 1-9.
- “Paradigms lost” (with T. Barnes, J. Peck and A. Tickell), in *A Reader in Economic Geography*. Oxford: Blackwell, 13-8.
- “Problematizing production” (with T. Barnes, J. Peck and A. Tickell), in *A Reader in Economic Geography*. Oxford: Blackwell, 91-6
- “Producing nature” (with T. Barnes, J. Peck and A. Tickell), in *A Reader in Economic Geography*. Oxford: Blackwell, 169-74
- “From distance to connectivity” (with T. Barnes, J. Peck and A. Tickell), in *A Reader in Economic Geography*. Oxford: Blackwell, 331-5.
- “Introduction: Scale and geographic inquiry” (with R. B. McMaster) in *Scale and Geographic Inquiry*. Oxford: Blackwell, 1-22.
- “Scale and geographic inquiry: Contrasts, intersections, and boundaries” (with R. B. McMaster) in *Scale and Geographic Inquiry*. Oxford: Blackwell, 256-67.
- “Cities” (with W. Lynn), in S. Pile, S. Harrison & N. Thrift (eds) *Patterned Ground: Entanglements of nature and culture*. London: Reaktion Press, 52-5.
- 2002 “Today’s changing world: human geography” in M. Lay, J. Monk, & D. Rosenfelt eds. *Encompassing Gender: Integrating international studies and women’s studies*. New York: The Feminist Press, 203-215.
- “Networks, governance and the politics of scale: Inter-urban networks and the European Union” (with H. Leitner and C. Pavlik), in A. Herod & M. Wright (eds) *Geographies of Power: Placing Scale*. Oxford: Blackwell, 274-303.
- “Models for Making GIS Available to Community Organizations: Dimensions of Difference and Appropriateness” (with H. Leitner, S. Elwood, S. McMaster, and R. McMaster), in W. Craig, T. Harris & D. Weiner (eds) *Public Participation and Geographic Information Systems*. London: Taylor and Francis, 37-52.
- “The city is dead, long live the network: Harnessing networks for a neoliberal urban agenda” (with H. Leitner), in Brenner, N. & N. Theodore (eds) *Spaces of Neoliberalism: Urban restructuring in North America and Western Europe*. Oxford: Blackwell, 148-171. Reprinted from *Antipode* (2002).

- 2000 "Geography or Economics? Contrasting theories of location, spatial pricing, trade and growth," in G. Clark, M. Gertler & M. Feldman (Eds) *Handbook of Economic Geography*. Oxford, Oxford University Press, 199-219.
- "The Art of Economic Geography" (with T. Barnes), in E. Sheppard & T. J. Barnes (Eds) *A Companion to Economic Geography*. Oxford: Basil Blackwell, 1-8.
- "Competition in space and between places," in E. Sheppard & T. J. Barnes (Eds) *A Companion to Economic Geography*. Oxford: Basil Blackwell, 169-186.
- (with M. Goodchild) "Foreward" in D. Janelle and D. Hodge eds. Information, Place and Cyberspace: Issues in Accessibility. Berlin: Springer Verlag, 2000: v-vi.
- 1999 "Transcending Urban Individualism: Conceptual issues and policy responses in the European Union" (with H. Leitner), in A. Jonas & D. Wilson (Eds) *The Growth Machine: Critical perspectives two decades later*. Albany, NY: SUNY Press, 227-243
- 1998 "Economic Uncertainty, Urban Entrepreneurialism and Inter-urban Inequalities after Fordism" (with H. Leitner), in T. Hall & P. Hubbard (Eds) *The Entrepreneurial City: Geographies of Politics, Regime and Representation*. London: John Wiley and Sons, Ltd., 285-308.
- 1995 "Modeling and predicting aggregate flows," in S. Hanson (Ed.), *The Geography of Urban Transportation*, second edition. New York: Guilford, 100-128.
- "Städtesysteme in Wandel. Ursachen und Konsequenzen zwischenstädtischen Wettbewerbs und unternehmerischer Stadtpolitik" (Causes and consequences of inter-urban competition and urban entrepreneurialism, with H. Leitner), in D. Barsch & H. Karrasch (Eds) *Tagungsbericht und wissenschaftliche Abhandlungen*, 49. Deutscher Geographentag in Bochum, 1993. (Franz Steiner Verlag: Stuttgart, 194-200.
- 1994 "Entwicklungsperspektiven in der Dritten Welt in einer 'neuen Weltordnung'" (Third world development prospects in a 'new world order'), in E. Binder, J. Esslezbichler, H. Gassler, C. Rammer, & R. Zeilinger (Eds.) *Alte Ordnung — Neue Blöcke? Polarisierung in der kapitalistischen Weltwirtschaft*. (Kritische Geographie 10, Vienna: ProMedia Verlag and Österreichische Gesellschaft für Kritische Geographie), 104-133.
- 1989 "The city as a locus of production: The changing geography of commodity production within the capitalist metropolis" (with H. Leitner), in R. Peet & N. Thrift (Eds.) *The New Models in Geography, Vol. 2*. London: George Allen & Unwin, 55-83.
- 1987 "A Marxian model of the geography of production and transportation in urban and regional systems," in C.S. Bertuglia, G. Leonardi, S. Occelli, G.A. Rabino, R. Tadei & A.G. Wilson (Eds.) *Urban Systems: Contemporary Approaches to Modelling*. London: Croom Helm, 189-250.
- 1985 "Modeling and Predicting Aggregate Flows," in S. Hanson (ed.) *The Geography of Urban Transportation*. New York: Guilford Press, 91-118.
- 1984 "The Distance-Decay Gravity Model Debate" in G. Gaile & C. Willmott (eds.) *Spatial Statistics and Models*. Dordrecht: Reidel, 367-88.

- "Generalised Path Analysis for Mixed Geographical Data" (with H. Leitner and H. Wohlschlägl), in P. Nijkamp, H. Leitner & N. Wrigley (eds.). *Measuring the Unmeasurable: The Analysis of Qualitative Spatial Data*. The Hague: Martinus Nijhoff, 371-98.
- 1983 "Pasinetti, Marx and Urban Accumulation Dynamics" in D. A. Griffith & A. C. Lea (eds.) *Evolving Geographical Structures*. The Hague: Martinus Nijhoff, 293-322.
- 1978 "Spatial Interaction and Geographic Theory," in G. Olsson & S. Gale (eds.), *Philosophy in Geography*. Dordrecht: Reidel, 361-378.

Commissioned articles and editorials

- 2019 (with Linda Peake) "Union of Socialist Geographers" in T. Jazeel, A. Kent, K. McKittrick and N. Theodore *Keywords in Radical Geographical Thought* Oxford: Wiley-Blackwell (forthcoming).
- 2018 "Response" Book Review Forum on Eric Sheppard's *Limits to Globalization*. *Economic Geography* 93 (5): 538-541.
- (with Trevor Barnes) "The current research programme in economic geography" In *The Routledge Companion to the Geography of International Business*, Eds. G. Cook, J. Johns, F. McDonald, J. Beaverstock, and N. Pandit. London: Routledge, pp. 115-128
- 2017 (with Trevor Barnes) "Economic Geography" In D. Richardson et al. (eds) *The International Encyclopedia of Geography: People, the Earth, Environment, and Technology* Hoboken, NJ: John Wiley, pp. 1-14 (online).
- (with J. Thatcher and C. Akatiff) "Introduction: The Union of Socialist Geographers Remembered" AntipodeFoundation.org <https://antipodefoundation.org/supplementary-material/the-union-of-socialist-geographers-newsletter-1975-1983/> Published June 24
- 2016 "Emerging Asias: Introduction" *The Professional Geographer* 68 (2), 309-12.
- 2010 "Les Curry's random spatial economy" *Progress in Human Geography* 34 (2): 395-398.
- (with Jamie Peck) "Worlds Apart? Engaging with the World Development Report 2009: Reshaping Economic Geography" *Economic Geography* 86 (4): 331-340.
- 2009 "Geographical Political Economy and the Free Trade Doctrine." Hitotsubashi Invited Fellow Program Discussion Paper Series No. 15, Hitotsubashi University, Tokyo, Japan (June)
- "Where's the geography? World Bank's *WDR 2009*" (with A. Maringanti and J. Zhang) *Economic & Political Weekly*, 44 (29), July 18, 45-51.
- "Obituary/Notice nécrologique: Leslie Curry *The Canadian Geographer* 53(3): 386-8.
- "analytical Marxism," "economy," "export processing zone," "free trade area," "political economy," "space-economy," "spatial fetishism," "spatial science," "spatial structure," in D. Gregory, R. Johnston, M. Watts (eds) *Dictionary of Human Geography* (fifth edition), Oxford: Blackwell (pp. 26-7; 184-5; 264; 547-9; 710-1; 712; 714-5; 715).
- "Quantitative economic geography" (with Paul Plummer), in R. Kitchin and N. Thrift (eds) *International Encyclopedia of Human Geography*. Volume 1, pp. 328–331. Oxford: Elsevier.

- 2007 "Toward Engaged Pluralism in Geographical Debate" (with Paul Plummer), editorial, *Environment and Planning A* 39(11): 2545-2548.
- 2006 "Geographies of research assessment: The neoliberalization of geography?" in N. Castree (ed) "Research assessment and the production of geographical knowledge" *Progress in Human Geography* 30(6): 761-4.
- 2005 "Jim Blaut's model of the world," *Antipode* 37: 956-62.
- 2004 "Practicing geography," *Annals of the Association of American Geographers* 94(4): 744-7.
 "From East-west to North-south" (with R. Nagar), *Antipode* 36: 558-63.
- 2003 "The dialectics of geographic and virtual space" (with Y. Aoyama), *Environment and Planning A*, 35 (2003): 1151-6.
- 2001 "Geographical Information Systems: Critical approaches" in N. Smelser & P. Baltes (eds) *International Encyclopedia of the Social & Behavioral Sciences*. Oxford: Pergamon, vol. 6, 6182-5.
 "Geographies of the Information Society" in N. Smelser & P. Baltes (eds) *International Encyclopedia of the Social & Behavioral Sciences*. Oxford: Pergamon, vol. 11, 7469-73.
 "Neighborhood environmental inventories on the Internet: Creating a new kind of community resource for Phillips Neighborhood" (with H. Kurtz, H. Leitner and R. McMaster), *CURA Reporter* XXXI, 2: 20-26.
- 2000 "Alternative GIS-based methodologies for environmental exposure assessment" (with R. McMaster, H. Leitner, H. Tian, and J. Mattson), in *Proceedings for GIScience 2000*: 361-62.
Towards a Comprehensive Geographical Perspective on Urban Sustainability (with 17 others), Washington DC: National Science Foundation, January.
- 1999 "Examining environmental equity in Hennepin County and Minneapolis" (with R. McMaster, H. Leitner, S. Elwood, H. Tian), *CURA Reporter* XXIX, 3: 1-8
 "GIS and community-based planning: different modes of access and their appropriateness", NCGIA conference on Empowerment, Marginalization and GIS (with H. Leitner, S. Elwood, R. McMaster, S. McMaster) (posted at <http://www.ncgia.ucsb.edu/varenius>)
- 1998 "Environment and Planning A: intellectual orphan or place for innovation?" *Environment and Planning A*, 30: 381-2.
 "A Research Agenda for GIS & Society", UCGIS, June 1998 (posted at <http://www.ucgis.org>)
- 1996 "Site, situation and social theory," *Environment and Planning A*, 28: 1339-43.
 Three position papers (with H. Leitner, R. McMaster, R. Miller) in *GIS and Society: The Social Implications of how People, Space and Environment are Represented in GIS* Proceedings for the Research Initiative 19 Specialist Meeting of NCGIA (Annandale, MN, March 2-5, 1996):
- "GIS and Societal Risk to Hazardous Materials"
 - "I-19 Initiative proposal: Position paper"
 - "GIS Analysis of Toxic Risk: Efficiency, Equity and Ethics"
- 1995 "Sleeping with the enemy or keeping the conversation going?" *Environment and Planning A*, 27: 1026-28.

- "The Geography of Economic Restructuring," in *Environment and Quality of Life in Central Europe: Problems of Transition*. Proceedings of the 1994 International Geographical Union Regional Conference, Prague. CD-ROM.
- 1991 "The Rational Actor in Space and Place: A Re-evaluation of the Rational Choice Paradigm," (with T. Barnes) History and Society Group Working Paper 91-1, University of Minnesota, January.
- 1989 "Transportation and Economic Development: The Geographical Literature," in *Transportation and Economic Development* Appendix 1. St Paul: The Minnesota Department of Transportation, May.
- 1988 (with F. Tödtling and G. Maier) "The Changing Geography of Organizational Control: Austria 1973-81." Final Report to the National Science Foundation, Grant NSF/INT -8512205.
- 1987 "Geography at Universitas Indonesia: Final consultants' report," 160 pp. (with H. Leitner). *Final report to the MUCIA World Bank Indonesia Education IX Project*, March.
- "Les fondements géographiques de la théorie sociale." In: A.J. Scott, G.B. Benko and E. Sheppard, *Géographie et Théorie Sociale*, pp. 21-26. Centre de Recherche sur l'Industrie et l'Aménagement, Notes de Recherche N°3, Université de Paris 1-Panthéon-Sorbonne, March.
- "A Marxian Model of the Geography of Production and Transportation in Urban and Regional Systems," in C. Bertuglia (ed.) *Nueva Teoria e Metodi per L'analisi delle Relazioni tra Localizzazioni e Trasporti*, Final report to Piedmonte Province, Italy.
- 1985 "The geographical underpinnings of social theory," *Éspaces et Sociétés*
- 1982 "City Size Distributions and Spatial Economic Development," *Working Paper 82-31* IIASA, Laxenburg (59 pp.)
- "Modeling Interdependencies in Hierarchical Settlement Systems," *Working Paper 82-31* IIASA, Laxenburg (39 pp.)
- "On Forecasting Urban and Rural Populations: Some Methodological Reflections," *Working Paper 82-32* IIASA, Laxenburg (21 pp.)
- "Growth, Conflict and Crisis in Urban Systems: A New-Marxian Approach to Modeling Inter-Urban Economic Dynamics," *Working Paper 82-33* IIASA, Laxenburg (53 pp.)
- "Urban System Population Dynamics: Incorporating Non-Linearities," *Working Paper 82-34* IIASA, Laxenburg (53 pp.)
- 1980 "Spatial Interaction in Dynamic Urban Systems," *Working Paper 80-103*, International Institute for Applied Systems Analysis, Laxenburg (Vienna), Austria (39 pp.)
- 1976 "On the Diffusion of Shopping Centre Construction in Canada," *Discussion Paper No. 36*, Studies in the Diffusion of Innovation, Department of Geography, Ohio State University (17 pp.)
- 1975 "Entropy in Geography: An Information Theoretic Approach to Bayesian Inference and Spatial Analysis," *Discussion Paper No. 18*, Department of Geography, University of Toronto (June, 94 pp.)

- 1974 "Relaxing Some of the Assumptions of Simple Markov Models," chapter 3 in Curry, L. and R. Mackinnon (eds.), *Aggregative Dynamic Urban Models Oriented Towards Policy*: final report submitted to the Ministry of State for Urban Affairs (Centre for Urban and Community Studies and Department of Geography, University of Toronto, April.
- "Urban Simulation Models: A Bibliography," and "Dynamic Simulation Models of Urban Growth: An Overview," in Curry, L. and R. Mackinnon (loc. cit), Appendix B.
- 1973 "A Conceptual Framework for Dynamic Location-Allocation Analysis," *Discussion Paper No. 14*, Department of Geography, University of Toronto (November, 33 pp.)

Interview

Ekbia, H. (2009) *An Interview With Eric Sheppard: Uneven Spatialities—The Material, Virtual, and Cognitive*. *The Information Society*, 25, 5: 364-369.

Book Reviews

- 1 Broadbent, T. A., *Planning and Profit in the Urban Economy* (London: Methuen, 1977). Reviewed in the *U.S.G. Newsletter*, 3,3: 49-50.
- 2 Glickman, N. J., *Econometric Analysis of Regional Systems* (New York: Academic Press, 1977). Reviewed in *Environment and Planning A*, 11 (1979): 475-476.
- 3 Ebdon, D., *Statistics in Geography: A Practical Approach* (Oxford: Blackwell, 1976); and P. J. Taylor, *Quantitative Methods in Geography* (Boston: Houghton-Mifflin, 1976). Both reviewed in *The Geographical Journal*, 78 (1979): 38-39.
- 4 Isard, W. and P. Liossatos, *Spatial Dynamics and Optimal Space-Time Development* (Amsterdam: North Holland, 1979). *Annals of Regional Science*, 14 (1980): 110-12.
- 5 Martin, R. L., N. Thrift, and R. J. Bennett, *Towards the Dynamic Analysis of Spatial Systems* (London: Pion, 1978). *Environment and Planning A*, 12 (1980) : 471-2.
- 6 Segal, D. (ed.). *The Economics of Neighborhood* (1979). *Annals of the Association of American Geographers*, 70 (1980): 427-30.
- 7 Boots, B. N. and A. Getis, *Models of Spatial Processes* (Cambridge: Cambridge University Press, 1978), *Regional Science Perspectives*, 10 (1980): 128-29.
- 8 Fried, J. and P. Molnar, *Technological and Social Change: A Transdisciplinary Model* (New York: Petrocelli, 1979), *Annals of Regional Science*, 15 (1981): 109-11.
- 9 Bennett, R. J., *Spatial Time Series: Forecasting and Control* (London: Pion, 1980), *The Professional Geographer*, 33 (1981): 374-75.
- 10 Krause, L. B. and S. Sekiguchi (eds.), *Economic Interaction in the Pacific Basin* (Washington: Brookings Institution, 1980), *The Annals of Regional Science*, 16 (1982): 93-95.
- 11 Molle, W. et al., *Regional Disparities and Economic Development in the European Community* (London: Saxon House, 1980), *The Annals of Regional Science*, 16 (1982): 139-41.
- 12 Scott, A. J., *The Urban Land Nexus and the State* (London: Pion, 1980), *Geographical Analysis*, 14 (1981): 89-93.
- 13 Cliff, A. D. and J. K. Ord, *Spatial Processes: Models and Applications* (London: Pion, 1980), *Environment and Planning A*, 14 (1982): 556-58.
- 14 Wilson, A. G. et al., *Optimization in Transportation and Locational Models* (New York: Wiley, 1981), *The Professional Geographer*, 34 (1982): 465-66.
- 15 Coffey, W. S., *Geography: Towards a General Spatial Systems Approach* (London: Methuen, 1981), *Annals of the Association of American Geographers*, 72 (1982): 577-79.

- 16 Pasinetti, L. L., *Structural Change and Economic Growth* (Cambridge: Cambridge University Press, 1981), Environment and Planning C, 1 (1983): 493-94.
- 17 Webber, M., *Explanation, Prediction and Planning* (London: Pion, 1984), Annals of the Association of American Geographers 76 (1986): 447-49.
- 18 O'Connor, J. *Accumulation Crisis* (Basil Blackwell: London, 1984), Economic Geography 62 (1986): 183-186.
- 19 Harvey, D. *The Urbanization of Capital and Consciousness and the Urban Experience* (Basil Blackwell: London, 1985), Environment and Planning D: Society and Space 5 (1987): 231-236.
- 20 Beckman, M. and T. Puu, *Spatial Economics: Density, Potential and Flow* (North Holland: Amsterdam, 1985), Annals of Regional Science 21 (1987): 110-112.
- 21 Jenkins, R., *Transnational Corporations and Uneven Development* (London: Methuen, 1987), Economic Geography 65 (1989): 81-83.
- 22 Ross, K., *The Emergence of Social Space: Rimbaud and the Paris Commune* (Minneapolis, University of Minnesota Press, 1988), The Journal of Historical Geography 17 (1991): 100-4.
- 23 (with Paul Plummer) Roemer, J., *Free to Lose* (Cambridge, Cambridge University Press, 1989), Environment and Planning D: Society and Space 10 (1992): 108-12.
- 24 Suarez-Villa, L., *The Evolution of Regional Economies: Entrepreneurship and Macroeconomic Change* (New York: Praeger, 1989), Economic Geography 67 (1991): 169-72.
- 25 Papageorgiou, Y. Y., *The Isolated City State: An Economic Geography of Urban Spatial Structure* (New York: Routledge, 1989), The Canadian Geographer 35 (1991): 439-41.
- 26 Chisholm, M. *Regions in Recession and Resurgence* (London: Unwin Hyman, 1990), Progress in Human Geography 16 (1992): 614-6.
- 27 Haggett, P. *The Geographer's Art*. (Oxford: Basil Blackwell, 1990), Environment and Planning A, 24 (1992): 305-7.
- 28 (with D. Faust, H. Leitner, B. Miller, R. Nagar, B. Van Drasek and Y. Zhou) Young, I. *Justice and the Politics of Difference*. (Princeton University Press, 1990), Environment and Planning D: Society and Space 10 (1992), 589-95.
- 29 Markusen, A., P. Hall, S. Campbell and S. Dietrick *The Rise of the Gunbelt*. (Oxford: Oxford University Press, 1991), The Professional Geographer 15 (1993) 117-8.
- 30 Seidman, S. and D. Wagner *Postmodernism and Social Theory*. (Basil Blackwell, 1992), Environment and Planning D: Society and Space 12 (1994): 776-7.
- 31 Pred, A. and M. Watts *Reworking modernity: Capitalisms and symbolic discontent*. (New Brunswick: Rutgers University Press, 1992), Growth and Change 26 (1995): 312-15.
- 32 (with J. Byers, S. Elwood, L. Knopp, J. Kramer, H. Leitner, B. Van Drasek) Chauncy, G. *Gay New York: Gender, urban culture and the making of the gay male world, 1890-1940*. (Basic Books, 1995), Gender, Place and Culture 3 (1996): 95-101.
- 33 Sayer, A. *Radical Political Economy: A critique*. (Oxford: Basil Blackwell, 1995), Environment and Planning A 29 (1997): 1887-1890.
- 34 Agnew, J. and S. Corbridge *Mastering Space: Hegemony, territory and international political economy* (New York: Routledge, 1995), Growth and Change 29 (1997): 249-252
- 35 Sclove, R. *Democracy and Technology* (New York: Guilford, 1995), Antipode 30 (1998): .
- 36 Webber, M. and D. Rigby *The Golden Age Illusion: Rethinking postwar capitalism* (New York: Guilford, 1997), Geographical Analysis 30 (1998): 279-283.
- 37 Thrift, N. *Spatial Formations* (Beverly Hills: Sage, 1996), Environment and Planning D (1999) 17: 498-500.
- 38 Thrift, N. and A. Leyshon *Money/Space* (London: Routledge, 1997), Environment and Planning D (1999) 17: 625-627.

- 39 (with A. Nightingale, B. Van Drasek, H. Kurtz, D. Sidorov, L. Harris) Difference, Justice and the Dialectics of a Just Process (Book review essay on Harvey, D. *Justice, Nature and the Geography of Difference*. Blackwell, 1996), *Ethics, Place and Environment* (2000) 2: 105-109.
- 40 Gould, P. *Becoming a Geographer* (Syracuse University Press, 1999), *The Canadian Geographer* (2000) 44: 314-316.
- 41 Review essay: Harvey, D. 2000. *Spaces of Hope*. Berkeley: University of California Press. Bloch, E. 1986. *The Principle of Hope*. Cambridge, MA: MIT Press, *Ethics, Place and Environment* (2002), 5 #2: 153-6.
- 42 Leinbach, T. and S. Brunn (eds) 2001 *Worlds of E-commerce*. John Wiley & Sons: London, *Journal of Economic Geography* (2002) 2: 365-66.
- 43 "Taking Stock" Review essay: R. J. Johnston and M. Williams (eds) *A Century of British Geography* (Oxford University Press for the British Academy: Oxford, 2004), and G. Gaile & C. Wilmott (eds) *Geography in America* (Oxford University Press: Oxford, 2004). *Progress in Human Geography* (2006) 30:119-123.
- 44 Cornia, G. (ed.) 2004 *Inequality, growth, and poverty in an era of globalization*. Oxford: Oxford University Press. *Progress in Human Geography* (2006): 30, 543-4.
- 45 Massey, D. 2005 *For Space*. *International Journal of Urban and Regional Research* (2008): 32 (4), 1036-8.
- 46 Marglin, S. 2007 *The Dismal Science*. *Journal of Regional Science* (2009): 49 (1), 206-8.
- 47 Peet, R. 2007 *The Geography of Power*. *Annals of the Association of American Geographers* (2009): 99 (2): 423-5 (with Brook Bernini, Ivan Bialostosky, Dinesh Paudel, and Christopher Strunk).
- 48 Arrighi, G. 2007 *Adam Smith in Beijing*. *Economic Geography* (2010) 86 (1), 99-101.
- 49 Wainwright, J. 2013 *Geopiracy: Oaxaca, militant empiricism and geographical thought*. *Human Geography* (2014) 7(3), 69-71.
- 50 Book review essay: "Piketty and friends: Capitalism, inequality, development, territorialism" *AAG Review of Books* (2015) 3(1), 36-42.
- 51 Christophers, B. "The Great Leveler" *Economic Geography* (2017) 93 (1): 89-91.
- 52 Book review essay: Myrdal, G. "Economic theory and underdeveloped regions" *Regional Studies* (2017) 51 (6): 972-973.

B Keynote and Plenary Lectures

- 2018 "Globalizing Capitalism's Raggedy Edges: Thinking through Jakarta" *Area, Development and Policy* plenary lecture, AAG meeting, New Orleans, April 13.
- 2017 "Jakarta's Great Land Transformation" Keynote lecture, the 2017 LANDac International Conference, Utrecht University, June 29.
- 2015 *The Shaw Lecture*: "From Kampung to Condos: Land assetization and the changing social ecology of land in Jakarta" Florida State University, November 20
Keynote Lecture: "Geopolitical economies of urban land: Marketization, dispossession and displacement in Jakarta, Indonesia" (with Helga Leitner) Workshop on Geopolitical Economies of Development and Democratization in East Asia, University of British Columbia, May 28.
- 2014 Kansas State University: "Thinking geographically: Globalizing capitalism and beyond" Feb. 28
AAG Past President's Address: "Thinking geographically: Globalizing capitalism and beyond" AAG meeting, Tampa, April 10:

https://www.youtube.com/watch?v=0wG7ZzZVvic&list=PLU5sn-6OogVdD_Zyv7V_1O4NUn0EgDwg7

(with H. Leitner) Charles H.V. Ebert Lecture: "The Great Transformation: Neoliberalization, the urban commons and socio-spatial justice in Jakarta, Indonesia" University of Buffalo, April 21

- 2013 Keynote Lecture: "Hazards, Geography and Environmental Justice: A US perspective" Fukushima University, workshop on Fukushima nuclear disaster, June 4.
Plenary Lecture: "Thinking geographically about capitalism" Japanese Association of Economic Geographers, Tokyo, June 1.
Plenary Lecture: "Thinking through the Pilbara," South Dakota State University Convention, Brookings SD, March 15.
- 2012 Plenary Lecture (with Catherine Chang): "Eco-state restructuring with Chinese characteristics—A study of eco-city development in China" MAD AAG meeting, Salisbury PA, Nov. 2.
Plenary Lecture (with Catherine Chang): "Eco-state restructuring with Chinese characteristics—A study of eco-city development in China" SWAAG meeting, Las Cruces NM, Oct. 26.
Plenary Lecture: "Provincializing global urbanism," Association of Pacific Coast Geographers, Tacoma WA, Oct. 5.
Plenary Lecture: "Provincializing global urbanism," Conference of Irish Geographers, Dublin, May 27.
Keynote address (with A. Maringanti, H. Leitner et al.): "Provincializing global urbanism," Urban Revolutions in an Age of Global Urbanism conference, Jakarta (Indonesia), March 17.
- 2011 Plenary Lecture: "Rethinking urbanization through the global south." West Lakes AAG Conference, De Paul University Chicago, November 12.
- 2010 *Progress in Human Geography Lecture* "Trade, globalization and uneven development," AAG meetings, Washington DC, April 15.
- 2009: *The Ed Hammond Lecture* "Geography, nature and the question of development," Department of Geography, University of Tennessee, January 15.
- 2008: "Geography, nature and the question of development" Regents Professor Lecture, University of Minnesota, Sept. 29.
- 2006: Keynote address, *Fourth East Asian Regional Conference in Alternative Geography*, Taipei: "Contesting urban futures: Decentering neoliberalism," June 26
Keynote address, *International Geographical Union Regional Conference*, Brisbane: "Quandaries of Critical Geography," July 5
Antipode Lecture, Royal Geographical Society/Institute of British Geographers meeting, London: "Quandaries of Critical Geography," August 30
- 2005: Keynote address, international conference on *The Politics of Scale*, York University, Canada (with Helga Leitner) "More than a politics of scale: The spatiality of contentious politics" February 3.
The Howard B. Meyer Lecture, University of Wisconsin Milwaukee: "Contesting neoliberal urbanization: Beyond a politics of scale" (with H. Leitner), March 4.

- 2004: *The Fesler-Lampert Lecture*, Humanities Center, University of Minnesota: “Free Trade: The very idea!” April 29.
Social Science History Association annual meeting, Presidential keynote session: “Free Trade: The very idea!” Chicago, November 18.
 Presidential Plenary Session, *Geography in the 21st Century*, annual meeting of *The Association of American Geographers*, Philadelphia: “Practicing Geography.” March 18.
- 2003: *The Robinson Lecture*, Ohio State University: “Spatial analysis on the edge of chaos,” May 22.
 Keynote address, international conference on *Reinventing Space: The Geography of Globalisation*, Università Bergamo “Positionality: Theory and reality in economic geography” Dec. 19-20.
- 2000: *The Ellen Churchill Semple Lecture*, University of Kentucky: “Wormhole geographies?” April 14.
 Keynote address, international conference on *Geographies of Globalization*, University of Oslo: “Securing urban prosperity in a globalizing world: Is urban competitiveness the key?” October 12.
- 1999: *The Atwood Lecture*, Clark University: “Wormhole geographies?” October 21.
- 1997: Keynote address, NCGIA Project Varenius conference on *Geographies of the Information Society*, Santa Barbara: “GIS and Society, a survey of recent research,” March 1, 1997
- 1996 Presidential Plenary Session, *Is GIS taking over cartography*. Annual meeting of the *Association of American Geographers*, Charlotte, April 11.
- 1994: International Geographical Union, Prague, August 24, 1994. Keynote Speaker for *Theme E.3: The Geography of Economic Restructuring*.
- 1990: *Howard G. Roepke Lecture in Economic Geography*, annual meeting of the *Association of American Geographers*, Toronto: “Modeling the Capitalist Space Economy: Bringing Society and Space back in,” April 20.

C Other invited lectures, and workshops

- 2018 (with M. Goldman & H. Leitner) “Speculative Urbanism and the Volatility of Urban Life”, Rujak Center for Urban Studies, Jakarta, August 2, 2018.
 (with H. Leitner) “Speculative Urbanism and the Volatility of Urban Life: The case of Jabodetabek” Geography Department, University of Indonesia, July 27, 2018.
 (with H. Leitner) “Privatized urbanism: Jakarta’s Great Land Transformation” CSU Long Beach, May 25; University of Oregon, May 10.
- 2017 (with H. Leitner) “From kampungs to condos” Rujak Center for Urban Studies, Jakarta, August 23.
 “Limits to Globalization” Department of Economic Geography, the Economics and Business University of Vienna, Vienna, June 26.
 (with H. Leitner) “Contestations and alternatives in Jakarta: Displacing Kampungs” Department of Geography, CSU Long Beach, April 24
 Graduate student workshop (with H. Leitner and J. Robinson): “Doing Urban Studies Differently”, University of British Columbia, April 3.

- 2016 (with H. Leitner) "Housing the urban majority in 'southern' mega-cities: The case of Jakarta", Beijing Forum, Beijing, November 5
 (with H. Leitner) "Commodifying an Urban Commons: Contested accumulations through displacement in Jakarta", Sydney University, Australia, September 7.
 "Limits to Globalization: Geographical disruptions of capitalist development" Beijing University, June 13
 "Limits to Globalization: Geographical disruptions of capitalist development" Chinese Academy of Sciences, June 12
- 2015 (with H. Leitner) "The (Geo)politics of Urban Transformation in Indonesia" National University of Singapore, September 17
 (with H. Leitner) "From Kampung to Condos: Land assetization and the changing social ecology of land in Jakarta" National University of Singapore, September 18
 (with H. Leitner) Graduate student workshop, University of British Columbia: "Researching across knowledge cultures" May 30.
 (with H. Leitner) UCLA 19th Annual Friends of Geography Lecture "From kampungs to condos: Land conversions and habitat extinction in Jakarta, Indonesia", May 17.
- 2014 (with H. Leitner) "The Great Transformation: Neoliberalization, the urban commons and socio-spatial justice in Jakarta, Indonesia" University of Bristol, UK, July 15.
- 2012 "Geography, Nature and Development" National University of Ireland, Maynooth, May 29
 "Globalization, resource booms and social inequality in West Australia", Migration and development summer institute, Utrecht, July 11.
 "Globalization" Utrecht University Summer Institutes Science Café, July 7.
 "Provincializing global urbanism," Invited lecture, Ohio University, May 11; also at Utrecht University (urban debates series) June 22.
 "Temporality, spatiality, and, crisis: Toward a geographical theory of capitalist dynamics" Political Theory colloquium, Department of Political Science, University of Minnesota, April 27.
- 2011 "Geography, Nature and the Question of Development." Globe Lecture, University of Amsterdam, April 25. Also at the Centre for Humanities Research, University of the Western Cape, March 8, and the Geography Department, Utrecht University, May 9.
 (with Helga Leitner) "The complex geographies of social movements." Sociology Department, University of Amsterdam, May 4.
 (with Jamie Peck and Trevor Barnes) "Economic geography, unbound." Third Global Economic Geography Conference, Seoul, June 29.
 "Framing the debate: Perspectives from geographical political economy" Dampier, West Australia (University of West Australia Pilbara workshop), July 7.
 "Crisis, or opportunity? Thinking geographically about the current conjuncture." International Conference on Critical Geography, Frankfurt, August 19.
 (with Helga Leitner) "Rethinking urbanization through the global south." West Lakes AAG, plenary lecture, Chicago, Nov. 21.
- 2010 (with H. Leitner) "Urbanization in the global south" Global Spotlight lecture series, Office of International Programs, University of Minnesota, Dec. 13.
 (with A. Isaacman) "Introduction" International Research Workshop: Struggling for water: Dams, pipes and urban-rural transformations in the global South. University of Minnesota, November 13.

- “Introduction” Symposium on Making Global Cities and the World Economic Crisis, Shenzhen, China, January 4.
- “Conclusion and synthesis” Symposium on Making Global Cities and the World Economic Crisis, Shenzhen, China, January 8.
- “Graduate Education and global engagement” The Graduate School Commencement Address, University of Minnesota, May 7.
- “Three propositions on technology and empowerment, drawing on the example of geographical information technologies” Future of Technology conference, University of Michigan, September 24. <http://www.youtube.com/umtaubmancollege#p/c/2D38BE37E40A6ADE/13/PksbnqEyRHE>
- “Blue Bayou and environmental justice” Commentary on a lecture by Daniel Farber, University of Minnesota Law School, October 7.
http://media2.law.umn.edu/jointdgr/mediaplayer/player.php?src=daniel_farber_2010.flv
- (with Helga Leitner) “Urbanization and the global south.” Global Spotlight lecture, University of Minnesota, Dec. 14.
- 2009 (with H. Leitner) June 6 “Unbounding urban geography: The example of environmental justice” URP G-COE international colloquium, Osaka City University
June 3 “Geographical political economy and the free trade doctrine” Department of Economics, Hitotsubashi University, Tokyo
(with H. Leitner) May 19 “Unbounding urban geography: The example of environmental justice” Department of Geography, University of Indonesia, Jakarta
(with H. Leitner) April 15 “*Quo vadis* neoliberalism” Department of Geography, National University of Singapore
- 2007 March 21 “Geography, trade and development?” Geography Department, *University of British Columbia*
July 2 “Recent developments in Anglophone human geography” and “Economic geographies of globalization” Department of Geographical Sciences, *Nanjing Normal University*
November 9 “Naturalizing geography, thinking development: Back to the future with Jared Diamond and Jeffrey Sachs” Department of Geography, *University of Minnesota*.
- 2006 February 3 *Center for Advanced Study in the Behavioral Sciences*, Stanford CA “Debating free trade and geographies of globalization”
April 11 (with Paul Plummer) Methods of Analysis program in the Social Sciences, *Stanford University* “A methodology for evaluating complex spatial dynamics”
April 21 (with H. Leitner) Department of Geography, *University of Washington* “The spatiality of contentious politics: More than a politics of scale”
April 22-23 (with H. Leitner) Department of Geography, *University of Washington* ‘Unbounding critical methodologies in human geography’ two day graduate student workshop.
- 2005 April 1, Department of Geography, *University of Colorado, Boulder*, “Free Trade: The very idea!”
May 13-15, (with Helga Leitner) Department of Geographic Education, *Seoul National University*, “Unbounding urban geography: The example of environmental justice.” Graduate seminar on “The Development of Geographic Thought: Critical geography.” Freshman lecture on majoring in Geography.
- 2004 November 9, University of Toronto, “Free Trade: The very idea!”

- 2003 April 12, *Rutgers University*, "Critical GIS and activist geography: A cautionary tale"
 July 9, Summer Institute in Economic Geography, University of Wisconsin, Madison "Free trade? The very idea!"
 September 19, *West Virginia University*, "Critical GIS"
- 2000 February 23, *Vassar College* (with Helga Leitner), "GIS, environmental (in)justice, and community perspectives"
 February 24, *Vassar College* (with Helga Leitner), "Challenges to urban sustainability in Jakarta"
 April 14, *University of Kentucky*, "The Phillips Neighborhood Environmental Inventory"
 December 4, *University of South Carolina*, "Quantitative Geography: Representations, practices and possibilities"
- 1999 April 8, *University of Georgia*, "Geographical Assessments of Environmental Justice: The Case of Minneapolis"
 April 23, *University of Illinois, Urbana*, "Geographical Assessments of Environmental Justice: The Case of Minneapolis"
 October 22, *Clark University*, "GIS, environmental (in)justice, and community perspectives"
 October 25, *Dartmouth College*, "GIS, environmental (in)justice, and community perspectives"
- 1997 July 5, *Beijing University*, "Recent trends in Anglophone Economic Geography"
- 1996 May 2, University of Wisconsin, Madison, "Deconstructing Competitive Advantage"
- 1993 March 18, *Wirtschaftsuniversität Wien*, Interdisziplinäres Institut für Raumordnung, Stadt- und Regionalentwicklung, "Is there a place for the rational actor?"
 April 2, *Moscow State University* (Lomonosov) "Post-war American regional development in the light of global changes"
 April 26, *Pädagogisches Institut des Bundes in Oberösterreich*, Aigen Veranstaltung Present Day Issues in GB and the USA: "Recent changes in the economic structure of the USA" and "Changing patterns of regional development in the USA"
 June 8, *Wirtschaftsuniversität Wien*, "Raumbezogene Preisbildung und Regionalentwicklung"
- 1992 Oct. 30, *Pädagogisches Institut des Bundes in Wien*, "The United States Space Economy"
 Dec. 9, *Wirtschaftsuniversität Wien*, Interdisziplinäres Kolloquium aus Geographie, Wirtschaftsgeographie, Raumordnung und Umweltwirtschaft, "International Trade, Dependency and Development"
- 1991 Oct. 4, Department of Geography, University of Iowa, "Is there a place for the rational actor?"
- 1990 Oct. 23, Department of Geography, human geography seminar series, *University College London* "Recent Developments in Theoretical Economic Geography," University College London
 Oct. 30, Department of Geography, human geography seminar series, University College London "Modeling the Capitalist Space Economy: Bringing Society and Space back in," University College London.
 Nov. 6, Department of Geography, *Bristol University* "Modeling the Capitalist Space Economy: Bringing Society and Space back in."
 Nov. 13, Department of Geography, *University of St. Andrews, Scotland*, "Restructuring the geography of corporate control: Austria 1973-1981"

- Nov. 20, Department of Geography, *Sheffield University*, "Modeling the Capitalist Space Economy: Bringing Society and Space back in."
- Nov. 29, Department of Geography, *Leeds University*, "Modeling the Capitalist Space Economy: Bringing Society and Space back in."
- 1989 March 8, Department of Geography, *University of British Columbia* "Restructuring the Geography of Organizational Control: Austria 1973-81."
 May 5, New Ventures Group, University of Minnesota "Economic Restructuring and the Geography of Organizational Control: Austria 1973-81."
- 1988 March 11, Department of Geography, University of Minnesota: "Restructuring the Geography of Corporate Control: Austria 1973-1981."
 May 3, Minnesota Development Policy Workshop, Center for State and Regional Research: "Economic Restructuring and the Changing Geography of Corporate Control: Austria 1973-1981."
 October 10, Department of Geography, University of Wisconsin, Madison, Debate on "Urban Geography and Social Theory."
- 1987 March 8, Department of Geography, University of Indonesia, Jakarta, Indonesia (with H. Leitner): "Final report to the Faculty of Science and Mathematics" (summarizing curriculum and research activities carried out during the consultancy and making recommendations for future planning).
 April 9, Department of Geography, *Melbourne University, Australia*: "Patterns and Processes of Regional Development in Indonesia."
 May 29, Department of Geography, University of Minnesota (with H. Leitner): "Indonesia Indah?!"
 November 3, *Minnesota Development Policy Workshop*, Center for State and Regional Research: "Political Economic Approaches to Regional Development."
- 1986 November 16, Department of Geography, *University of Indonesia, Jakarta*, Indonesia (with H. Leitner): "Suggestions for a new curriculum for the Department of Geography at the University of Indonesia."
- 1985 January 30, Minnesota Development Policy Workshop, Center for State and Regional Research, University of Minnesota: "Towards a Post-Keynesian Theory of the Space-economy."
 October 25, Department of Geography, *University of Wisconsin, Madison*: "Technical Change and Regional Development."
- 1983 September 1, *Piedmonte Institute for Social and Economic Research, Torino*, Italy: "A Marxian Model of the Geography of Production and Transportation."
 October 28, Universität Wien, Symposium in honor of the 80th Birthday of Prof. Hans Bobek: "Alternativen zur neoklassischen Erklärungsansätze in der Wirtschaftsgeographie."
- 1982 October 28, Geographisches Institut *der Universität Wien*: "Recent Theoretical Developments in Anglo-American Economic Geography."
 November 16, Arbeitskreis für neue Methoden in der Raumplanung, Wien: "Growth, Conflict and Crisis in Urban and Regional Systems: a Neo-Marxian Approach."

- 1981 February, *Université de Montréal*: "The Ideology of Spatial Choice"
University of Toronto: "Regional Capitalist Production Structures"
SUNY Buffalo: "Regional Capitalist Production Structures."
- 1980 July 10, Interdisciplinary Institute for Urban and Regional Research, *Wirtschaftsuniversität, Wien*:
 Seminar on Marxian regional development models.
 September 21, Moorhead State University: "Locating Public Health Facilities."
 November 20, Department of Applied Statistics, University of Minnesota: "Central Issues of
 Spatial Statistical Analysis in Geography."
- 1979 September 14, *Moorhead State University*: "A History of Spatial Interaction Theories."
- 1978 November 20, Department of Geography, *University of Iowa*: "Potential Theory in Geography."
- 1977 April 22, Department of Geography, *Northwestern University*: "Interaction Feedback Modeling."
 November 10, Department of Geography, *McGill University, Canada*: "Theoretical Bases for
 Uneven Regional Development."
- 1976 October 12, Department of Geography, *Moorhead State University*: "Diffusion through the
 Canadian Urban System."
- 1975 July 3, Department of Civil Engineering, *University of Waterloo, Canada*: "Statistical Inference
 and Entropy."

D Conference Presentations (invited speaker*)

- "Diffusion through the Urban System: The Construction of Shopping Centres in Canada," *Canadian Association of Geographers* annual meeting, Toronto, May 1974.
- "Spatial Autocorrelation and Distance Decay Functions," and "Simulations of Gravity Parameter Estimates" (with L. Curry and D. Griffith), *Canadian Association of Geographers, Ontario Division*, May 1975.
- "Entropy, Theory Construction and Spatial Analysis," *Association of American Geographers annual meeting (AAG meetings)*, Milwaukee, April 1975.
- "Rethinking Urban and Regional Interdependencies," *AAG meetings*, Salt Lake City, April 1977.
- "Interaction and Potential in Spatial Systems," *AAG meetings*, New Orleans, April 1978.
- "The Poverty of Gravity Modelling," *Association of American Geographers West Lakes Division*, Mankato, November 1978.
- "Ideology and Spatial Choice," *Canadian Association of Geographers annual meeting*, Victoria, May 1979.
- * "The Ideology of Spatial Choice," annual meeting of the *North American section of the Regional Science Association*, Los Angeles, November 1979.
- * "Elastic Demand, Income Redistribution and Public Facility Location," meeting of the *Task Force on Public Facility Location*, International Institute of Applied Systems Analysis, Laxenburg, Austria, June 1980.
- "Some Recent Issues in Marxian Economic Theory," Midwest Regional meeting of the *Union of Socialist Geographers*, Valparaiso, October 1980.
- "Regional Capitalist Production Structures," *AAG meetings*, Los Angeles, April 1981.

- * "City size distributions and spatial economic development," conference on *Urbanization and Development*, International Institute for Applied Systems Analysis, June 1981.
- * (with T. Barnes) "Technical Choice and Reswitching between Space Economies," conference on *Structural Economic Planning in Space and Time*, Umea, Sweden, June 1981.
- "'Reaganomics' and urban policies," Midwest regional meeting of the *Union of Socialist Geographers*, Iowa City, October 1981.
- "Spatial Economic Development in Capitalist Economies," annual meeting of the *North American section of the Regional Science Association*, Montreal, November 1981.
- * "Pasinetti, Marx and Urban Accumulation Dynamics," *NATO Advanced Studies Institute on Evolving Geographical Structures*, San Miniato, Italy, July 24, 1982.
- * "Corporate Ownership, Commodity Trade and Urban Growth," the International Geographical Union working group meeting on *Mathematical Methods and Systems Analysis*, Rio de Janeiro, August 10, 1982.
- "Corporate Ownership, Commodity Trade and Urban Growth," the annual meeting of the *European section of the Regional Science Association*, Groningen, August 26, 1982.
- "A Profit-Maximising Location Principle in Marxian Spatial Equilibrium," annual meeting of the *North American section of the Regional Science Association*, Chicago, November 13, 1983, (with T. Barnes).
- "Location and Trade: Capitalist Rationality vs Class Interest," *AAG meetings*, Washington D.C., April 24, 1984.
- * "Urban System Population Dynamics: Incorporating Nonlinearities," International Geographical Union, meeting of the *Working Group on Mathematical Methods and Systems Analysis*, Besançon, France, August 21, 1984.
- (with H. Leitner) "Conceptualizing Downtown Redevelopment: The Case of Minneapolis and St. Paul," *AAG meetings*, Detroit, April 23 1985
- "Technical Change and the Geography of Production," annual meeting of *The Canadian Association of Geographers*, Trois Rivières, May 29, 1985
- * "Innovation Diffusion and Technical Change in a Marxian Space Economy," *NATO Advanced Studies Institute on Transformations through Space and Time*, Hanstholm, Denmark, August 5, 1985.
- "Technical Change and the Geography of Production," annual meeting of the *North American section of the Regional Science Association*, Philadelphia, November 16, 1985.
- "Economic Restructuring and the Changing Geography of Corporate Control: Austria 1973-1981," *AAG meetings*, Phoenix, April 9, 1988.
- * "Of Geographers and Geography," special session on People without History: Towards a Rethinking of Approaches to the History of the Discipline, *AAG meetings*, Phoenix, April 10, 1988.
- * "Comments on 'The Saving of Geography?'" *AAG meetings*, Phoenix, April 10, 1988.
- "Restructuring the Geography of Organizational Control: Austria 1973-81," annual meeting of the *West Lakes division of the Association of American Geographers*, St. Paul, November 28, 1988"
- "Transportation Innovations, Circulation Time and the Geography of Production," *AAG meetings*, Baltimore, March 21, 1989
- * Discussant, special sessions on 'Industry and Labor in Latin America,' and 'Perspectives on Changing Urban Poverty,' *AAG meetings*, Baltimore, March 22, 1989.
- (with R. Haining and P. Plummer) "Spatial price equilibrium in interdependent markets," annual meeting of the *North American section of the Regional Science Association*, Santa Barbara, Nov. 19, 1989.
- "The spatial resolution of Marxist economic theory," *Marxism Now* conference, Amherst, Dec. 2, 1989.
- * Panel leader, *The Urban Underclass Forum*, *AAG meetings*, Toronto, April 21, 1990.
- * Discussant: Session on "Ecopolitical Economy of Underdevelopment II" *AAG meetings*, April 21, 1990

- * (with Helga Leitner) "The City as Locus of Production," session on *The New Models in Geography*, AAG meetings, Toronto, April 22, 1990.
- "The Spatial Resolution of Marxist Economic Theory" session on *Marxism, Post-Marxism and Human Geography*, AAG meetings, Toronto, April 22, 1990.
- (with R. Haining and P. Plummer) "Spatial pricing in interdependent markets," annual meeting of the *British section of the Regional Science Association*, Liverpool, Sept. 5, 1990.
- (with R. Haining and P. Plummer) "Spatial pricing in interdependent markets," annual meeting of the *Operations Research Society of America/The Institute of Management Science (ORSA/TIMS)*, Philadelphia, Oct. 23, 1990.
- * (with C. Pavlik) "Review of *The Capitalist Imperative* by M. Storper and R. Walker," Author meets Critics session, AAG meetings, Miami, April 14, 1991.
- (with T. Barnes) "Rational choice, unintended consequences and collective action," AAG meetings, Miami, April 16, 1991.
- (with P. Plummer and R. Haining) "Prices and profits in gasoline retailing," AAG meetings, San Diego, April 20, 1992.
- * "Geographical information systems and ethics," panel participant, AAG meetings, San Diego, April 20, 1992.
- * Discussant: Session on "Political Constructions of Scale," AAG meetings, San Francisco, March 30, 1994
- * "Space, Science and Society: Spatial Analysis in the 1990s," AAG meetings, San Francisco, April 1, 1994.
- * "Rediscovering Geography," panel participant, AAG meetings, Chicago, March 16, 1995.
- * (with H. Leitner) "Economic and political restructuring and economic development in European cities" *Denmark International Studies Institute*, Copenhagen, June 19, 1995.
- (with H. Leitner) "European cities and urban entrepreneurialism" *IGU Commission on Urban Development and Urban Life*, Cape Town, August 24, 1995.
- (with P. Plummer) "Competing theories of profit seeking: Neoclassical and Marxian approaches" annual meeting of the *North American section of the Regional Science Association*, Cincinnati, Nov. 10, 1995.
- (with P. Plummer) "Price and profit dynamics in oligopolistically competitive spatial markets" annual meeting of the North American section of the Regional Science Association, Cincinnati, Nov. 10, 1995.
- * (with P. Plummer) "Regional accumulation dynamics and competitive advantage," AAG meetings, April 12, 1996.
- Panel presentation "GIS and Society," AAG meetings, Charlotte, April 12, 1996.
- * (with H. Leitner) "Cities in competition and the competitive advantage model," annual meeting of the *Society for The Advancement of Socio-economics*, Geneva, July 26, 1996.
- (with S. Elwood, H. Leitner and R. McMaster) "Community-based GIS education: A Twin Cities experiment," the *2nd International Symposium on GIS in Higher Education*. Baltimore, MD, September 7, 1996.
- "Commentary on 'Globalization and research issues in transportation'," European Science Foundation/NSF symposium on *Cooperative Research in Transportation*, Strasbourg, October 7, 1996.
- "Commentary on papers by J. Cowie, J. Leitner and H. Riikonen," annual meeting of the *Social Science History Association*, New Orleans, October 10, 1996.
- * (with H. Leitner) "Transcending urban individualism: Conceptual issues and policy responses in the European Union," second annual *Upper Great Lakes Consortium for European Studies Conference: Project Urban Europe*, University of Minnesota, February 22, 1997.
- Discussant 'New Voices in Industrial Geography II,' AAG meetings, Fort Worth, April 2 1997.

- * (with S. Elwood, H. Leitner and R. McMaster) "Risk assessment in the Twin Cities using GIS," annual meeting of the Association of American Geographers, Fort Worth, April 2 1997.
- * "Modeling vs. social theory?" panel presentation 'Method in Human Geography: Dualisms in Question,' *AAG meetings*, Fort Worth, April 3 1997.
- (with H. Leitner) "The competitive advantage of cities? Unpacking a hegemonic discourse," *AAG meetings*, Fort Worth, April 4 1997.
- (with S. Elwood, H. Leitner and R. McMaster*) "GIS and environmental risk assessment," annual assembly of the *University Consortium for Geographic Information Science*, session on the social and environmental implications of GIS, Bar Harbor, June 15-21 1997.
- "Rediscovering Geography: A US Perspective" the *second Sino-American Geography Conference*, Xi'an China, June 24, 1997
- * "Musings of an Errant Traveler in Economic Geography" Position paper written for the NSF workshop on *The Future of Economic Geography*, Washington DC, 26-28 September 1997
- * (Invited participant, conference on *Issues and Events in Twentieth-Century Cartography*, U.S. Library of Congress, Washington DC, October 9-11, 1997.
- (with R. McMaster* and H. Leitner) "A multi-scale approach for assessing environmental risk" GIS/LIS annual meeting, Cincinnati, October 28-30, 1997.
- (with R. McMaster and H. Leitner) "A comparison of statistical and spatial approaches for environmental risk assessment" *Society for Risk Analysis* annual meeting, Washington DC, Dec. 7-10, 1997.
- "Geographies of the Information Society: A Research Agenda" Advisory Board meeting of *The Varenus Project*, NCGIA, UC Santa Barbara, March 1, 1998.
- * "The complexity of geographical competition." NSF workshop, *Analytical Economic Geography and Regional Change*, University of Connecticut, Storrs, March 23, 1998
- * (with H. Leitner and R. McMaster) "Sledgehammers or Scalpels," *AAG meetings*, Boston, March 26 1998.
- (with H. Leitner and R. McMaster) "Race, poverty and environmental justice in Minneapolis: Statistics and interpretations" MacArthur Symposium on *The Challenge of Urban Sustainability*, University of Minnesota, May 23, 1998
- (with H. Leitner*, S. Elwood, R. McMaster, S. McMaster) "GIS and community-based planning: different modes of access and their appropriateness", NCGIA conference on *Empowerment, Marginalization and Public Participation GIS*, Santa Barbara, October 15, 1998.
- (with S. McMaster, R. McMaster and H. Leitner) "Public Participation GIS: The Multiple Perspectives of St. Paul Neighborhoods," *GIS/LIS'98*, Fort Worth, Texas, November 10-12, 1998.
- (with R. McMaster, H. Leitner and H. Tian) "GIS-based Measures of Environmental Equity: Issues of Sensitivity and Significance," *GIS/LIS'98*, Fort Worth, Texas, November 10-12, 1998.
- (with H. Leitner and R. McMaster) "Environmental justice and the challenge of urban sustainability" MacArthur Symposium on *The Challenge of Urban Sustainability*, Stanford University, February 20, 1999
- (with S. McMaster,* H. Leitner and R. McMaster) "Participatory GIS use in community and grassroots organizations" *AAG meetings*, Hawai'i, March 27 1999
- * (with H. Leitner,* C. Pavlik) "Networks-Space-Power." Conference on *Theorizing Space and Time at the end of the Millennium*, University of Georgia, Athens, GA, April 11 1999.
- * (with H. Leitner and R. McMaster) "The Phillips Neighborhood Environmental Inventory." *Third Annual Neighborhood Sustainability Indicators Roundtable*, Minneapolis, Feb. 16, 2000.
- * "Quantitative Geography: Representations, practices, possibilities" *AAG meetings*, Pittsburgh, April 5, 2000
- Discussant, session on "Ecosystem partnerships: Dilemmas in the Calumet region" *AAG meetings*, Pittsburgh, April 7, 2000

- * (with* R. McMaster, H. Leitner and H. Kurtz) "Public participation GIS: A Case study in Phillips neighborhood, Minneapolis" *AAG meetings*, Pittsburgh, April 8, 2000
- Chair, special session on "The political ecology of water" *AAG meetings*, Pittsburgh, April 8, 2000
- (with R. McMaster, H. Leitner, H. Tian, J. Mattson) "Alternative GIS-based methodologies for environmental exposure assessment" Poster presentation, *GIScience 2000*, Savannah, GA Oct. 28-31, 2000.
- * "Retrospect and prospect: Janusian reflections on geographic information, technologies, society, and nature" Invited plenary lecture, conference on *GIS and critical geographic research*, Hunter College, February 27, 2001.
- * "Space, time and digital globalization: Some theoretical propositions" *AAG meetings*, NYC, Feb. 28, 2001.
- Panelist, session on "The New Economy" *AAG meetings*, NYC, Feb. 28, 2001.
- Discussant, session on "Urban political ecology" *AAG meetings*, NYC, March 1, 2001.
- Discussant, political geography specialty group plenary lecture by Charles Tilly, *AAG meetings*, NYC, March 1, 2001.
- Panelist, session on "Critical GIS", *AAG meetings*, NYC, March 2, 2001.
- (with R. McMaster, H. Leitner, H. Tian, J. Matson) "Alternative GIS-Based Methodologies for Environmental Exposure Assessment," *International Cartographic Association conference*, Beijing, August (principal author and presenter: McMaster), August, 2001.
- * (with H. Leitner) "Harnessing inter-urban networks for a neoliberal urban agenda", invited paper, conference on *The Neoliberal City*, University of Illinois at Chicago, September 8, 2001.
- * "The spaces and times of globalization", invited paper, *Leir conference on Global Economic Change*, Clark University, October 12, 2001.
- * Discussant, session on 'relational approaches to economic geography', *AAG meetings*, Los Angeles, March 20, 2002.
- * "The spatiality of *Limits to Capital*", special session on 'David Harvey's Limits to Capital two decades later', *AAG meetings*, Los Angeles, March 21, 2002.
- Panelist, 'Editors meet the public: The Oxford Handbook, and the Blackwell Companion to Economic Geography', *AAG meetings*, Los Angeles, March 21, 2002.
- * Panelist, 'Author meets the critics: Glasmeier's Manufacturing Time', *AAG meetings*, Los Angeles, March 23, 2002.
- * Discussant, session on 'Toward a sustainable Los Angeles,' *AAG meetings*, Los Angeles, March 23, 2002.
- * Invited participant: *World University Network symposium*, Bristol University, May 19-21, 2002
- Discussant, IGU conference *The Rights to the City*, Rome, May 29-31, 2002.
- "Race, poverty and environmental inequity" *IGU Regional Conference*, Durban, August 4-7, 2002.
- * Invited participant, NSF/AAG/RSA collaborative workshop on *Space, Race and Urban Development*, Pretoria August 8-12, 2002.
- * "From Manchester liberalism to global regulation: The geography of the free trade doctrine" Second international conference on *Knowledge and Space*, Universität Heidelberg, Sept. 2-5, 2002.
- * (with H. Leitner) "Unbounding Geographic Research on Cities: Looking beyond the 1990s" *AAG meetings*, New Orleans, March 2-8, 2003.
- * Panelist, 'The Future of Space and Time in Geography', *AAG meetings*, New Orleans, March 2-8, 2003.
- * Panelist, 'Public intellectuals and social responsibility.' *AAG meetings*, New Orleans, March 2-8, 2003.
- * Panelist, 'Security and GIS: Critical reflections.' *AAG meetings*, New Orleans, March 2-8, 2003.
- * (with H. Leitner, A. Maringanti, K. Sziarto) "Contesting urban futures: Theorizing and Mapping Contestations of Neoliberalization" *Royal Geographical Society/Institute of British Geographers annual meeting*, London, Sept. 3-5, and *Contested Urban Futures* conference, University of Minnesota, Nov. 6-9, 2003.
- * "Geographies of urban change" *Cities: Humans and Nature* research meeting, Peggy Notebaert Nature Museum, Chicago, Sept. 30-Oct. 1, 2003.
- Panelist, 'Economic Geography: Then, now and the future I.' *AAG meetings*, Philadelphia, March 16, 2004.
- * (with P. Plummer) "Geography matters: Agency, structures and dynamics" *Journal of Economic Geography* session on Agglomeration and Growth, *AAG meetings*, Philadelphia, March 18, 2004.

- *“Political economy and transportation geography.” Panelist, *Economic geography meets transportation geography*. AAG meetings, Philadelphia, March 18, 2004.
- *“Materiality, positionality and ethics in a more-than-human world.” Panelist, *Materiality, politics, ethics*. AAG meetings, Philadelphia, March 19, 2004.
- *Commentary on keynote lecture “What is the Finn?” *Finn Forum VII*, University of Minnesota, October 38, 2004.
- * “Economic geography and ecological economics” AAG meetings, Denver, April 5 2005 (panel session: Ecological economics meets economic geography)
- * “Knowledge Production through Critical GIS: Review and Assessment” AAG meetings, Denver, April 6 2005 (session on critical GIS)
- *(with Helga Leitner, Ananthakrishna Maringanti, Kristin Sziarto) “Contesting Urban Futures: Theorizing and mapping contestations of neoliberalism” AAG meetings, Denver, April 7 2005 (session on market rationalities).
- *(invited discussant), session on ‘producing the spatial order of things’. Conference on *The Anthropology of Global Productions*, Cultural and Social Anthropology, Stanford University April 7, 2006.
- *(invited discussant), session on ‘Environmental justice: Towards a new generation of critical research.’ AAG meetings, San Francisco, April 18 2007
- * invited panelist, session on ‘What about dialectics?’ AAG meetings, San Francisco, April 18 2007
- * (invited discussant), session on ‘Globalize or die? Reflections on social movements and spatial strategies.’ AAG meetings, San Francisco, April 21 2007
- * “Capitalism beyond harmonious equilibrium” (with Luke Bergmann and Paul Plummer), session on ‘Critical Quantitative Geographies: Beyond the Critical/Analytical Binarism.’ AAG meetings, San Francisco, April 20 2007
- “Spatialities of contentious politics” (with Helga Leitner) Second Global Conference on Economic Geography, Beijing, June 25 2007
- “Capitalism beyond harmonious equilibrium” (with Luke Bergmann and Paul Plummer) Second Global Conference on Economic Geography, Beijing, June 25 2007
- * (with Trevor Barnes) “The importance of ‘trailing and’s’: economic geography as engaged pluralism” Second Global Conference on Economic Geography, Beijing, June 26 2007
- * Panelist, “Reflexive economic geographies and China Studies 2” Second Global Conference on Economic Geography, Beijing, June 27 2007
- * Discussant, “Race and gender along the global assembly line” Hubert Humphrey Institute, University of Minnesota, February 21 2008
- * Panelist, “China’s changing economic geography” AAG meetings, Boston, April 17 2008
- * Chair, “‘Straddling the Fence’ II: Theory, Practice, and History in Critical GIS” AAG meetings, Boston, April 17 2008
- * (with Helga Leitner) “(Post)Washington Consensus or Muddling Through? Space-time and the remaking of global urbanism” ‘Remaking Governance’ session AAG meetings, Boston, April 17 2008
- * Invited presentation “High priority research questions in the geographical sciences” National Research Council session, AAG meetings, Boston, April 17 2008
- * Panelist, “Author meets critics: Richard Peet’s *The Power of Geography*” AAG meetings, Boston, April 18 2008
- * Chair and co-organizer “Roundtable: The World Bank’s 2009 *World Development Report*” AAG meetings, Boston, April 18 2008
- * Chair, discussant, “Losing our chains, I & II” AAG meetings, Boston, April 19 2008
- * “Economics, geography and producing ‘development’” *Knowledge and Space* conference, Heidelberg, June 28, 2008

- * (with Paul Plummer) “Rationality, stability and endogenous price formation in spatially interdependent markets” *Probabilistic Political Economy: Laws of Chaos in the 21st Century*, Kingston University, UK, July 15, 2008
- * “Spatiality, capitalism, performance” *Socioeconomics, Markets and Space: Performing Markets*, Schloss Hirschberg, Bayern, October 16, 2008
- * “Closing remarks”, *The Making of Global Cities and The World Economic Crisis* international conference, Shenzhen, China, January 7, 2010
- * “Cities, human well-being, social justice and nature: Towards a research agenda” Minnesota Futures workshop, *Urban ecosystems and Human Well-being: Implications for global survivability*. University of Minnesota, January 25, 2010.
- * Panelist, “Space and Spatiality in Theory” *AAG meetings*, Washington DC, April 14 2010.
- * Discussant, special session: “The New Global Order of Poverty Management: Neoliberalism Revisited” *AAG meetings*, Washington DC, April 15 2010.
- * Panelist, “Geographies of Post-Fordism—Capital” *AAG meetings*, Washington DC, April 15 2010.
- * Progress in Human Geography lecture, *AAG meetings*, Washington DC, April 15 2010.
- * Panelist: *For Julie Graham: Celebrating Julie Graham's contributions and exploring the future of her work*, Seattle AAG meeting, April 13 2011.
- * (With L. Bergmann) “Peregrinations of value as capitalism globalizes: Theory and measure.” Critical perspectives on value theory I: the labor theory of value, social reproduction, and economic geography”, Seattle AAG, April 14 2011.
- * Panelist: *A new era of capitalism? Responses to Harvey's 2010 Roepke Lecture*, Seattle AAG meeting, April 14 2011.
- Session chair: *Critical perspectives on value theory II*, Seattle AAG meeting, April 14 2011.
- * Panelist: Recognizing Richard Walker, New York City AAG meeting, Feb. 24 2012.
- * Panel presentation: “We have never been positivist”, New York City AAG meeting, Feb. 25 2012.
- * (with Catherine Chang): “Chinese Green Capitalism and Urban Sustainability: Shanghai’s Dongtan Eco-city and Chongming Eco-island”, New York City AAG meeting, Feb. 26 2012.
- * (with Catherine Chang) “Eco-cities with Chinese characteristics” Regional Studies Association Conference: Ecological Regional Development, Luxembourg, June 7 2012.
- * (with Catherine Chang) “Eco-state restructuring with Chinese characteristics—A study of eco-city development in China” NESTVAL meeting, Farmington ME, Oct. 20 2012.
- * Discussant “Relational poverty network” *AAG meetings*, Tampa, April 9 2014
- * Panelist “CyberGIS” *AAG meetings*, Tampa, April 10 2014
- * (with T. Barnes) “David Harvey, radical geography and ‘the travails of Baltimore’” *AAG meetings*, San Francisco, March 30 2016
- * (with H. Leitner) “From Kampung to Condos: Land assetization and the changing social ecology of land in Jakarta” *AAG meetings*, San Francisco, March 30 2016
- * Session discussant: “Remaking the global economy” *AAG meetings*, San Francisco, March 30 2016
- * Panelist: Author meets critics: *Limits to Globalization*. *AAG meetings*, Boston, April 6 2017
- * Discussant: *Area Development and Policy* annual lecture. *AAG meetings*, Boston, April 6 2017
- * Panelist: “China in the lens of neoliberalism and post-colonialism” *AAG meetings*, Boston, April 7 2017
- * (with H. Leitner) “Excavating viable alternative urbanisms” *AAG meetings*, New Orleans, April 11 2017
- * Panelist: Digital geographies keynote panel. *AAG meetings*, New Orleans, April 12 2017
- * Panelist: Marxist perspective on capitalism, climate change and history. *AAG meetings*, New Orleans, April 14 2017

E Current research interests:

Regional political economy: The spatial dynamics of capitalism

- Inter-regional interdependencies and uneven urban and regional development
- Spatial pricing dynamics
- Technical change and regional growth
- Space and economic theory
- The geography of economic globalization
- International trade and the long historical geography of globalization

Urban politics: Urban governance regimes, their impact and contestation

- Local entrepreneurialism, competitive advantage and urban systems growth in Europe
- Neoliberal urban policy and oppositional activist networks
- Urban livelihood strategies
- Spatialities of contestation

Geography, philosophy and method

- Geography, science and technology
- Geographies of knowledge production
- Methodologies for analyzing out-of-equilibrium spatial systems: Spatializing coding dynamics
- Geographical information technologies and society
- Public participation geographic information systems

Nature-society dynamics

- Environmental justice in the Twin Cities metropolitan area
- Neighborhood environmental inventories
- Nature, development and livelihood possibilities in the global south

F Grants (awarded)

1977-78	(with A. C. Lea) Small Grants Program award of \$1,007 to develop new computer programs for solving location problems.
1982	Contract with the Istituto Ricerche Economico-Sociali del Piemonte, Torino Italy; to write a state-of-the-art on Marxian approaches to the geography of production and transportation (1,500,000 lira). Travel grant for travel to a conference in Austria.
1984-85	Graduate School, Grants in Aid for Research; to collect data on downtown metropolitan redevelopment (\$6,542)
1986	National Science Foundation, Cooperative Science Program with Austria, "The Geography of Corporate Control in Austria, 1973-81": \$3,180.
1988-91	NSF research grant "Spatial price competition and market share amongst multilocal corporations" (\$116,865)

- 1993-94 NSF doctoral dissertation research grant (with Yu Zhou) "Chinese Ethnic Networks in the Producer Service Sector of Los Angeles" (\$15,000)
- 1994-95 Graduate School Grant in Aid-of-Research (with Helga Leitner) (\$10,000)
- 1993-94 NSF doctoral dissertation improvement grant (with Steve Smela) "The geography of ESOP adoption by American firms" (\$9,090)
- 1996-97 National Center for Geographic Information and Analysis Research Initiative 19: "GIS Representations of Nature and Society" (with four others: \$200,000 spread over four institutions)
- 1996-97 (with McMaster and Leitner) Neighborhood Planning for Community Revitalization, Center for Urban and Regional Affairs "Environmental risks, GIS and community needs" (\$18,360)
- 1997-98 NSF doctoral dissertation improvement grant (with Chris Sneddon) "Sustainable development and water resources in Northeastern Thailand" (\$8,045)
- 1997-2000 NSF Research Grant "Advanced Information Science" \$111,000.
- 1998-2000 NSF doctoral dissertation improvement grant (with Andrea Nightingale) "Land Management in Mugu District, Nepal: Power, Cultural Practices and Ecological Conditions" (\$11,000)
- 1998-99 CLA Funding for curricular innovation "Introductory Human Geography" (\$21,000)
- 1998-99 (with H. Leitner, R. McMaster) CURA Community-university research grant (received) "Building a GIS-based environmental inventory for Phillips Neighborhood, Minneapolis" \$15,000
- 1999-2000 NSF Research Grant "Conference on Geographic Information and Society: Support for graduate student participation" (\$5,000)
- 2000-01 NSF doctoral dissertation improvement grant (with Mary Thomas) "Spatial dimensions of gender identities of adolescent females in Charleston, SC" (\$9,180)
- 2001 NSF doctoral dissertation improvement grant (with Bongman Seo) "Embeddedness, Relationships, and Geographies of Global Banking: Japanese City Banks in Global Syndicated Credit Markets" (\$6,350)
- 2001-03 (with Leitner) Grant from the Center for German and European Studies, U of M, research collaborative with Madison on "Contested urban futures in the European Union and the United States: Connectivity, Reflexivity, and Activism" \$60,000
- 2003 Institute for Global Studies, U of M. Grant to support a conference on contested urban futures (\$10,000)
Humanities Institute, U of M. Grant to support a conference on contested urban futures (\$2,000)

- 2003-4 NSF doctoral dissertation improvement grant (with Jun Zhang) "The Spatial Dynamics of Internet Development in China" (\$10,000)
- 2004 Mellon Foundation grant for workshop on 'globalization and the humanities' (with the Interdisciplinary Center for Global Change) (\$25,000)
- 2005 University of Minnesota funding for one of President Bruininks' Presidential Conferences, on "Globalization, Modernities and Violence", University of Minnesota (with Allen Isaacman, Raymond Duvall, Karen Brown Thompson) (\$25,000)
- 2006 (with Karen Brown, Allen Isaacman) Mellon Foundation grant awarded to the Interdisciplinary Institute for the Study of Global Change for a graduate student and faculty learning collaborative with the University of the Western Cape (lead author; co-written with the ICGC directors and the ICGC faculty exploratory committee) (2006-9: \$700,000)
- 2007 (with H. Leitner, M. Goldman) "The making of global cities" Institute for Global Studies research collaborative, University of Minnesota (2007-8: \$25,000)
- 2008 (with H. Leitner, M. Goldman) "The making of global cities" Institute of Advanced Studies Research Collaborative, University of Minnesota (2008-9: \$12,000)
(with H. Leitner, M. Goldman) "The making of global cities" Office of International Programs international research circle, University of Minnesota (2008-9: \$25,000)
- 2009 (with Karen Brown, Allen Isaacman) "Compton International Fellowship Program" Compton Foundation (\$100,000)
- 2010 (with Karen Brown, Allen Isaacman) Mellon Foundation "Collaborative Graduate Education and Research Partnership – Interdisciplinary Center for the Study of Global Change (University of Minnesota) and Centre for Humanities Research (University of the Western Cape)" (2010-12: \$845,000, plus \$110,000 match from the University of Minnesota)
- 2011 (with Michael Goldman, Vinay Gidwani, Helga Leitner) "Research circle: Provincializing global urbanism" ICGC (\$15,000)
(with Vinay Gidwani, Michael Goldman, Helga Leitner) "Urban Revolutions in an Age of Global Urbanism" Urban Studies Foundation (£20,000)
- 2012 (with Vinay Gidwani, Michael Goldman, Helga Leitner) "The New Great Transformation: Urban land markets, livelihoods and the growing ecological crisis in Asia's cities" UMN Global Spotlight International Research Grant Program (\$56,000)
NSF doctoral dissertation improvement grant (with Catherine Chang, Helga Leitner and Kathy Klink) "Variegated geographies of Ecological Urbanization: China's Ecocities in Global Context" (\$16,000)
- 2016 (with Helga Leitner) Centre for Southeast Asian Studies, UCLA. Grant for the conference "Land, livelihoods and displacement in Indonesia" (\$30,000)
(with Helga Leitner) Institute of Democracy and Inequality, UCLA. Supplementary grant for the conference "Land, livelihoods and displacement in Indonesia" (\$8,000)
- 2017-20 (with Vinay Gidwani, Michael Goldman, Helga Leitner) "Speculative Urbanism: Land, livelihoods, and finance capital" National Science Foundation (\$450,000)

G International Conferences Organized:

- “Land, Livelihoods and Displacement in Indonesia” UCLA, October 21-23, 2017 (30 participants from six countries)
- “Urban Revolutions in the Age of Global Urbanism.” Jakarta, Indonesia, March 16-20, 2012 (45 participants from eight countries)
- “International Research Workshop: Struggling for water: Dams, pipes and urban-rural transformations in the global South.” University of Minnesota, November 13-14, 2010 (30 participants from four countries).
- “The Making of Global Cities and The World Economic Crisis”, Shenzhen Campus of the Beijing University Graduate School, Shenzhen, China, January 4-8, 2010 (with Helga Leitner, Anant Maringanti, Jun Zhang, Li Guicai) (55 participants from nine countries).
- “Probabilistic Political Economy”, Kingston University, London, July 14-18, 2008.
- “Making global cities” University of Minnesota, May 6-9, 2008.
- Presidential Conference “Globalization, Modernities and Violence”, University of Minnesota (6 keynote speakers, several hundred participants; April 15-17, 2005) (with Allen Isaacman, Raymond Duvall, Karen Brown Thompson) (participants from the USA, Canada, India)
- Mellon Foundation conference “Cultural Sovereignty: Globalization and the Humanities”, University of Minnesota (25 participants, Oct. 7-9, 2004) (with Allen Isaacman, Raymond Duvall, Karen Brown Thompson) (participants from the USA, Egypt, Turkey, South Africa, Argentina, Mexico)
- “Contested Urban Futures”, University of Minnesota (35 speakers, Nov. 6-9, 2003) (with Helga Leitner, Jamie Peck) (participants from the USA, UK, Canada, Germany, South Africa, India)
- National Research Council funded workshop “Restructuring Urban Areas in the US and UK: A Comparative Analysis” (20 participants, Washington DC, July 19-20 2001) (with Michael Dear)
- National Research Council sponsored meetings of 30-50 UK and US urban researchers, in Brighton (January 2000) and Pittsburgh (April 2000).
- First international conference on “Geographic Information and Society” University of Minnesota (40 speakers, June 1999) (with Robert McMaster)
- MacArthur Consortium symposia “The Challenge of Urban Sustainability” (15 speakers each, University of Minnesota, May 22-24, 1998; Stanford University, February 20-21, 1999) (participants from the USA, Brazil)
- NCGIA Conference “Modeling and Representing Accessibility in the Information Age,” Asolimar, CA, Nov. 16-18, 1998 (30 speakers, co-organizer with three others)
- NCGIA Conference “Place and Identity in an Age of Technologically Regulated Movement,” Santa Barbara, CA, Oct. 8-10, 1998 (30 speakers, co-organizer with three others)
- NCGIA Conference “Empowerment, Marginalization and Public Participation GIS,” Santa Barbara, CA, Oct. 15-17, 1998 (30 speakers, co-organizer with three others)
- National Center for Geographic Information and Analysis sponsored conference: “GIS and society” Annandale, MN (35 speakers, March 2-5, 1996) (with Robert McMaster)

H Conference sessions organized (since 1990)

Two sessions on "Marxism, Post-Marxism and Human Geography," AAG annual meeting, Toronto, April 22, 1990 (with Derek Gregory)

Session on "The Urban Underclass: Statistical Approaches," AAG annual meeting, Toronto, April 21, 1990.

Session on "The Urban Underclass: Forum," AAG annual meeting, Toronto, April 21, 1990. (with John Mercer)

Session on "The geography of rationality and collective action," AAG meetings, Miami, April 1991.

Session on "GIS, Society in an Educational Setting," AAG meetings, San Francisco, March 1994.

Three sessions on "New voices in economic geography," AAG meetings, Pittsburgh, April 2000.

Three sessions on "The New Economy," AAG meetings, New York City, Feb. 2001.

Two sessions on "Economic Geography meets Economic Sociology," AAG meetings, Philadelphia, March 2004

(with Gilles Duranton) *Journal of Economic Geography* sponsored session: "Agglomeration and growth" AAG meetings, Philadelphia, March 2004

"Emerging Asias" (presidential plenary session) *AAG meetings*, Los Angeles, April 2013

(with Helga Leitner, Jennifer Robinson & Ananya Roy) "Genres of Global Urbanism I-V" *AAG meetings*, Los Angeles, April 2013

(with Jim Tyner) "Geography and militarism I, II" *AAG meetings*, Tampa, April 2014

(with Jamie Peck) "EPA Forum: The Kilburn manifesto" *AAG meetings*, Tampa, April 2014

(with Meipo Kwan) "Non-native publishing in English I, II" *AAG meetings*, Tampa, April 2014

(with P. Lindner) "Capital in the 21st Century and Multi-scalar Geographies of Inequality I, II" *AAG meetings*, San Francisco, April 2016

II. INSTRUCTION AND ADVISING

A. Courses taught at the University of Minnesota:

I have taught a workload of two courses per semester, typically ranging from the 1000 or 3000 to the 8000 level, each year.

Geog 1301 Introduction to human geography

Geog 3001 Introduction to geographic inquiry

Geog 3331 The geography of the world economy

Geog 3371 Urban geography

Geog 3378 Third World underdevelopment and modernization

Geog 3985 Senior project seminar

Geog 4001 Modes of geographic inquiry

Geog 5001 Geographical analysis I

Geog 5002 Geographical analysis II
 Geog 5382 Applied locational models
 Geog 5531 Quantitative research design
 Geog 5900 Human geography and social theory
 Geog 8001 Problems in geographic thought
 Geog 8002 Research methods in geography
 Geog 8010 Theoretical geography seminars (Modeling, political economy, feminist geography)
 Geog 8020 Economic geography seminars (economic development; geography of labor; political economy and economic geography; competition; globalization)
 Geog 8102 Pro-seminar: The state, the economy and spatial development
 Geog 8230 The spaces and times of capitalism
 Geog 8520 Geographic information technologies and society
 Geog 8530 Quantitative geography seminar
 Geog 8980 Contested urban futures
 DSSC 8100 Macarthur workshop (development and democracy, urban sustainability)
 DSSC 8200 MacArthur Program third year workshop (proposal writing; research ethics)
 DSSC 8310 ICGC topics seminar
 MDP 5001 Development, theory and praxis: Ways of knowing and sustainable livelihoods

B. Courses taught at UCLA:

Geography 4: Globalization and regional development
 Geography 143 (new course): Uneven Development Geographies: Prosperity and Impoverishment in the 'Third World'
 Geography 231: Advanced Topics in Economic Geography
 Geography 249: Seminar: Economic Geography
 Geography 251: Seminar: Urban Geography
 Geography 200A: History and Structure of Modern Geography
 IDS 191: Undergraduate Capstone Seminar on southern urbanization

C. Courses taught elsewhere:

University of Amsterdam	Development Geography Graduate seminar: Geopolitics
Universitas Indonesia:	Explanation in geography Approaches to regional development
University College London:	Industrial geography: The capitalist space economy
University of Vienna:	Geographical analysis

D. Graduate Advising

I have advised and co-advised 43 PhD students to completion, and advised six postdoctoral fellows, with five current doctoral students actively writing dissertations. I have advised some 25 Masters students, all but one of whom finished their degrees; five went on to PhD programs elsewhere. I have served on a

further 30 M.A. and 65 Ph.D. committees in Geography, and some 45 committees of graduate students in other departments: Sociology, History, Political Science, American Studies, Business Administration, Health Planning, Civil Engineering, Education, Applied Economics, Conservation Biology, Public Affairs, and Anthropology.

Twelve of my advisees have held national NSF, Javitts, SSRC, Fulbright-Hays or EPA Fellowships; most have held university or department fellowships, and seven have received NSF Doctoral Improvement Research Grants.

Current PhD advisees: Dimitar Anguelov (co-chair with Leitner), Clare Beer, KT Bender (co-chair with Leitner), Dian Irawaty (co-chair with Leitner), Sam Nowak (co-chair with Leitner).

Graduate theses completed (placement in brackets):

Christopher Amley "An application of cluster analysis to the definition of urban sub-areas", 1981, M. A. (3M Corporation).

Trevor J. Barnes "The geography of value, production and distribution: Theoretical economic geography after Sraffa," 1983, Ph. D. (Distinguished Research Professor, University of British Columbia)

Mary Ann Saurino "'The White City': Urban space and social order at the Columbian exhibition" 1985, M. A. (School teacher, Minnesota)

Deborah Karasov "Culture and stone: Redesigning the Mamilla quarter of Jerusalem," 1987, Ph.D (Executive Director, Great River Greening, St. Paul).

Tae-kyung Koh "The political economy of urban restructuring: The case of downtown development in Chicago," 1989, Ph. D. (Researcher, Korean Housing Institute)

Yeong-ki Beck "Analysis of the changing spatial organization of production: The case of the U.S. computer industry," 1989, Ph.D. (Professor, Chonbuk University, Korea)

Claire E. Pavlik "Quest for growth: Investment strategies of three West German steel firms," 1992, Ph.D. (Research fellow, University of Iowa)

Paul Plummer "The Competitive Strategies of Multilocal Corporations: Spatial Prices and Market Share," 1993, Ph.D. (Professor, University of Western Australia)

Theano Terkenli Koop Ph.D. "Attachment to home," 1993 (Professor, University of the Aegean, Greece)

Byron Miller "The Power of Place, the Significance of Scale: The Geographic Structuring of Collective Action in the Boston Area Peace Movement," 1994, Ph.D. (Professor, University of Calgary)

Yu Zhou "Chinese Ethnic Networks in the Producer Services Sectors of Los Angeles," 1995, Ph.D. (Professor, Vassar College). AAG Economic Geography Specialty Group Best Dissertation Award, 1995.

Dmitri Sidorov "Scale, place, and the historical geography of Russian Orthodoxy 1900-1997," 1997, Ph.D. (Associate Professor, California State University, Long Beach).

Stephen Smela "The Role of Local Context in Corporate Decision-Making: The Adoption of Employee Stock Ownership Plans, 1982-1991" 1998, PhD (Data Scientist, UnitedHealth Group, Minneapolis).

(with A. Samatar) Pádraig R. Carmody "Economic Restructuring under Structural Adjustment in Zimbabwe: Deindustrialization in the textile, clothing and footwear industries" 1998, PhD.

- (Associate Professor and Head of Discipline, Trinity College Dublin). AAG Economic Geography Specialty Group Best Dissertation Award, 1998.
- William Lynn "Geoethics: Ethics, Geography and Moral Understanding" 1998, PhD. (researcher, Clark University Perkins Institute)
- (with R. Squires) Morgan Robertson "No Net Loss: The political ecology of wetlands policy in a suburban watershed" MA Thesis, 1998 (Associate Professor, University of Kentucky).
- (with A. Samatar) James Glassman "Thailand at the margins: State power, uneven development and industrial transformation" 1999 Ph.D. (Professor, University of British Columbia). AAG Economic Geography Specialty Group Best Dissertation Award, 1999.
- Leila Harris "Understanding the Developmental State: Theories of state-led development and evaluations of development and change in southeastern Turkey" MA Thesis, 1999.
- Christopher Sneddon "Altered Rivers: Socio-ecological transformation, water conflicts and the state in northeast Thailand" PhD thesis, 2000 (Professor, Dartmouth College).
- Andrea Nightingale "A 'Trialectic' of Community Forestry Management in Mugu district, Nepal: Power, cultural meanings and ecology" PhD thesis, 2001 (Professor, Swedish University of Agricultural Sciences).
- Mary Thomas "The Social-spatial Practices of 'Girl Power': Race, gender-sexuality, and teenage subjectivity in Charleston, SC" PhD thesis, 2002 (Associate Professor, Ohio State University)
- Leila Harris "Modernizing Gender: Social geographies of waterscape evolution in southeastern Turkey" PhD Thesis, 2003 (Professor, University of British Columbia). AAG Economic Geography Specialty Group Best Dissertation Award, 2004.
- Bongman Seo "Relational Networks and Geographies of Global Banking: Japanese city banks in global syndicated credit markets" PhD, 2004 (Incheon Development Institute)
- Gabriela Valdivia "Geographies of Indigeneity in the Ecuadorian Amazon" PhD Thesis, 2005 (Associate Professor, University of North Carolina, Chapel Hill)
- Daisaku Yamamoto "Beyond Convergence: Regional income disparities in the United States and Japan, 1955-2001" PhD Thesis, 2005 (Associate Professor and Director of Asian Studies, Colgate University)
- (with B. Braun) Sookjin Kim "Scaling Nature: Technoscience, GMOs and the South Korean seed industry" PhD Thesis, 2006 (Associate Professor, Konkuk University, Seoul). AAG Economic Geography Specialty Group Best Dissertation Award, 2006.
- Yvette Pye "But This Is St. Paul, Minnesota: The Black church and urban youth education" PhD Thesis, 2006 (Professor, Saint Mary's University of Minnesota).
- Ryan Holifield "Spaces of Risk, Spaces of Difference: Environmental justice and science in Indian Country" PhD Thesis, 2006 (Associate Professor, University of Wisconsin, Milwaukee).
- (with V. Gidwani) Joshua Barkan (American Studies) "A Genealogy of the Corporation: Articulating sovereign power and capitalism" PhD Thesis, 2006 (Associate Professor, University of Georgia).
- Jun Zhang "Market Transition and the Spatial Dynamics of Internet Development in China" PhD Thesis, 2007 (Associate Professor, University of Toronto).
- (with R. Nagar) Ananthakrishna Maringanti "Neoliberal inscriptions and contestations in Hyderabad" PhD Thesis, 2007 (Director, Hyderabad Urban Laboratory).
- Moirra McDonald "Political economy of agriculture in the Yazoo Delta: How Federal policies shape

- environmental quality, livelihood possibilities and social justice.” PhD Thesis, 2009 (Grants Officer, Walton Foundation, Washington DC).
- Marion Traub-Werner “Global displacements: Geographies of work and industrial restructuring in the Dominican Republic” Ph.D. Thesis, 2009 (Associate Professor, SUNY Buffalo). AAG Economic Geography Specialty Group Best Dissertation Award, 2010.
- (with V. Gidwani) Raj Narayanareddy “Specters of Waste in India's "Silicon Valley": The Underside of Bangalore's Hi-tech Economy” Ph.D. Thesis, 2010 (Assistant Professor, University of Toronto).
- Sam Schueth “State Assemblage in the Republic of Georgia” Ph.D. Thesis, 2010 (Director of Research, InterMedia, Washington DC)
- Luke Bergmann “Capital, Carbon, Context, and Concepts: Geographies under Globalization” Ph.D. Thesis, 2011 (Assistant Professor, University of British Columbia).
- (with H. Leitner) Renata Blumberg “The Spatial Politics and Political Economy of Alternative Food Networks in Post-Soviet Latvia and Lithuania” Ph.D. Thesis, 2014 (Assistant Professor, Montclair State University)
- (with H. Leitner) Catherine Chang “Variegated Geographies of Ecological Urbanization: China’s Eco-cities in Global Context” Ph.D. Thesis, 2014 (Assistant Professor, Macalester College).
- Katherine Hall “Lethal Surveillance: Drones and the geo-history of modern war” PhD Thesis, 2015 (Lecturer, Queen Mary College, University of London)
- (with H. Leitner) Siân Butcher “Infrastructures of debt and property in the post-apartheid suburb: remaking race, class and space in Johannesburg” PhD Thesis, 2015 (Lecturer, Witswatersrand University)
- (with H. Leitner) Dimitar Anguelov “Financialization of Entrepreneurial Urbanism: Neoliberal governance, governmentality, and path-dependent restructuring in Cohesion Policy” MA thesis 2015, UCLA
- Luis Felipe Álvarez León “Assembling Digital Economies: Geographic Information Markets and Intellectual Property Regimes in the United States and the European Union” PhD Thesis UCLA, 2016. AAG Economic Geography Specialty Group Best Dissertation Award (2017) (Assistant Professor, Dartmouth College)
- Alicia Lazzarini “‘*Açúcar nem Sempre Doce*’: Reinvestment, Land, and Gendered Labor in a ‘New’ Mozambique”. PhD Thesis Minnesota, 2017. (Postdoctoral fellow, Bucknell University)
- Siyu Cai “The Spaces and Times of Chinese Overseas Investment: Hong Kong, Pakistan, and California”. PhD Thesis UCLA, 2018. (Counsellor, Duester Education, Beijing)
- (with H. Leitner) Emma Colven “Navigating the Waters of Flood Mitigation in Jakarta: Promoting and Contesting Expert Knowledges” PhD Thesis UCLA, 2018. (Assistant Professor, University of Oklahoma)
- Ashley Fent “The (Un)Governability of Sea, Sediment, and Heavy Mineral Sands in Senegal”. PhD Thesis UCLA, 2018. (Postdoctoral fellow, Vassar College)
- Clare Beer “Enclosing Ecology? Land Conservation and Environmental Statecraft in Chile” MA thesis 2018, UCLA.
- (with H. Leitner) Sam Nowak “The Regulation of Urban Mobility Regimes: A conjunctural approach” MA thesis 2018, UCLA.
- (with H. Leitner) Dian Irawaty “Jakarta’s Kampung: Their history and contested future” MA thesis 2018, UCLA.

Post-doctoral fellows

Bao Lingli (Shanghai University of Finance & Economics)

Federico Shiffrin (University of Lausanne)

Sophie Webber (University of Sydney)

D Teaching interests:

Economic geography: Introductory
 Regional growth, trade and development
 The geography of economic expansion and crisis
 Industrial structure and production geographies
 Geographies of globalization

Urban geography: Introductory
 Urban systems

Geographical theory and philosophy:
 Philosophy, epistemology and ways of knowing geography
 Geography, science and method

Methods: Quantitative and qualitative research methods
 Methods of spatial and temporal analysis

III. PROFESSIONAL SERVICE

A Service to the University

UCLA

2017- Member, Asian Pacific Center Advisory Committee
2015- Member, Institute for Inequality and Diversity Advisory Committee
2015-16 Member, CAP ad hoc promotion committees
2012-17 Member, Legislative Assembly
2013- Member, Center for Southeast Asian Studies Advisory Committee
2012- Member, International Development Studies Faculty Advisory Committee
2012- Affiliate Faculty, Institute of the Environment and Sustainability

University of Minnesota

2011-12 Director of Graduate Studies, Masters of Development Practice
2010- Co-director, Interdisciplinary Center for the Study of Global Change
 Reviewer, infrastructure investment initiative proposals, Office of Vice President
 for Research
2010 Member, Presidential Search Advisory Committee
2009- Chair, Program Committee, Masters of Development Practice
2008- Director of Graduate Studies, Development Studies and Social Change
2008-10 Associate Director, Interdisciplinary Center for the Study of Global Change
2006-08 Member, International Scholarship Advisory Committee, Office of International
 Programs

	Chair, Institutional Partnerships subcommittee, International Scholarship Advisory Committee, Office of International Programs
	Member, Sustainability Studies Curriculum Advisory Committee
2003-05	Chair, Interdisciplinary Center for Global Change, Faculty Exploratory Committee
	Member, University Senate
2001-02	Member, MacArthur Program Executive Committee
	Chair, Late Entry Fellowship Selection Committee, MacArthur Program
2000-present	Member, Graduate School Grant in Aid Committee
1999-2000	Member, Graduate School Shevlin Fellowship and grants for study abroad selection committee
1998-	Member, Executive Committee, MacArthur Program
1997	Chair, search committee for Director of the University of Minnesota Press
1997-99	Chair, Late Entry Fellowship Selection Committee, MacArthur Interdisciplinary Program on Peace and International Cooperation
1996-98	Chair, the Committee on the Press (University of Minnesota Press)
1996-7; 1999-2000	Chair of Internship Selection Committee, MacArthur Interdisciplinary Program on Peace and International Cooperation
1995-	Member, Institute for Social, Economic and Ecological Sustainability
1995-96	Member, Search Committee for Dean of the College of Liberal Arts
1995	Member, Search Committee for two new acquisitions editors, University of Minnesota Press
1994-97	Member of the Internship Selection Committee, MacArthur Interdisciplinary Program on Peace and International Cooperation
1994-97	Member of Fulbright screening committee (Graduate School)
1993-95	Chair of Selection Committee, MacArthur Interdisciplinary Program on Peace and International Cooperation
1991-97	Member of the Committee on the Press (University of Minnesota Press)
1990-91	Member, Search Committee for Dean of the College of Liberal Arts
1989-91	Member, New Ventures Group (Strategic Management Research Center)
1988-91	Member, Board of Directors, Center for State and Regional Research
1989-	Member, Research Advisory Board, Center for Transportation Studies
1989-95	Member, Steering Committee, MacArthur Interdisciplinary Program on Peace and International Cooperation
1988-90	Member, Committee Evaluating Applicants for the Fulbright Study Abroad Program (Graduate School).
1988-	Member, Board of Directors, Center for State and Regional Research
1984-88	Member of the Graduate School Fellowship Committee
1984-86	Member of the Council on Student Behavior
1977-85	Member of the Transportation Advisory Group

B Service to the College

UCLA

2017- Member, Dean's Forum

University of Minnesota

2009-10 Chair, Urban Studies Advisory Board

2006-07 Member, Tenured-hire review committee

2004-05	Member, Humanities cluster search committee
2003-04	Member, Institute for Advanced Studies space subcommittee
2001-02	Vice chair, CLA Assembly; member, CLA Executive Committee Member, faculty search committee in Sociology
2000-01	Vice chair, CLA Assembly; member, CLA Executive Committee Member, IGS search committee
1996-98	Member, Center for European Studies Advisory Committee
1994-95	Chair, CLA Promotion and Tenure Committee
1993-95; 96-97	Member, CLA Promotion and Tenure Committee, and Tenure Opportunity and Partner Hires Subcommittee
1991-92	Vice Chair, CLA Council of Chairs
1988-92	Member, History and Society Group Planning Committee
1988-89	Chair, Urban Studies Advisory Committee Member, search committee for temporary position in Geography and International Relations
1985-87	Member, Foreign Studies Program Committee
1983-86	Chair, Urban Studies advisory committee
1983-85	Member, CLA Assembly Member, Council for Curriculum, Instruction and Advising Member, Curriculum Review Committee
1976-82	Member of the Urban Studies advisory committee Undergraduate advisor for urban studies majors

C Service to the Department

UCLA:

2015-19	Co-chair, Honors committee
2014-15	Member, Undergraduate Studies Committee
2013-15	Vice Chair, Department of Geography
2013-14	Chair, ad hoc graduate reform committee

University of Minnesota

2011-12	Chair, Visitors, coffee hour and Brown Day committee
2010	Member, ad hoc departmental constitution committee (inactive) Member, development committee
2009-10	Member, Faculty Search Committee (biophysical geography) Member, Graduate Educational Policy Committee Co-author, "Approaches toward Improving the Operation of the Department of Geography During the Most Challenging Environment of Recent Years" (with J. Adams)
2008-09	Chair, P&T Committee Member, Research Committee Member, Spousal Hire/retention Committee
2007-08	Chair, Faculty search committee (cluster hire in health & environment) Chair, Diversity Committee Member, Research Committee
2006-07	Chair, Research Committee Chair, Diversity Committee Co-author (with McMaster, Powell), final draft of departmental self-survey
2004-05	Member, graduate educational policy committee

2003-04 Chair, graduate admissions and financial aid committee
Chair, library committee
Chair, visiting faculty committee

2002-03 Case worker, Vinay Gidwani McKnight nomination

2001-02 Member, graduate admissions and financial aid committee (Spring)
Faculty meeting secretary (spring)
Member, graduate educational policy committee (Fall)
Case worker, Till McKnight nomination

2000-01 Member, admissions and financial aid committee
Member, GIS search committee
Case worker, Abdi Samatar promotion, Braun McKnight nomination

1999-2000 Member, admissions and financial aid committee
Case worker, Robert McMaster promotion

1998-99 Chair, faculty search committee for Geography/IGS position
Chair, Awards Committee

1997-98 Chair, Visiting Faculty Committee
Member of the faculty search committee

1996-97 Chair, Visiting Faculty Committee
Member of the Admissions and Financial Aid Committee
Member of the Committee to Review Merit Procedures
Member of the faculty search committee (political ecology position)

1995-96 Chair, visiting faculty committee
Chair, Merit Committee
Principal author, departmental Strategic Plan

1994-95 Chair, faculty search committee (GIS position)
Member, Merit Committee
Chair, committee on harassment and grievances
Organizer and Chair of Faculty Retreat, August 1994
Member of Graduate Educational Policy Committee
Member of Committee on Community
Member of Strategic Planning Committee
Member of Brown Day Committee

1993-94 Chair, Committee on harassment and grievances

1990-92, 1993-4 Chair of the Department

1989-90 Acting Department Chair (Fall 1989, Winter 1990)
Principal author of final response to the College for Departmental External Review
Member of Committee on Admissions and Financial Aid

1988-89 Chair, Graduate Educational Policy Committee
Chair, Merit Allocation Committee
Joint author of department self-survey report

1987-88 Chair, Graduate Educational Policy Committee
Member, Graduate Published Paper Prize Awards Committee
Member, Darrell Haug Davis Fellowship Awards Committee
Department Secretary (Spring 1988)

1985-86 Chair, Visiting Faculty Committee
Member, Graduate Admissions and Financial Awards Committee

1984-85	Member, Graduate Educational Policy Committee Chair, Visiting Faculty Committee
1983-84	Member, Graduate Admissions and Financial Aid Committee Chair, Visiting Faculty Committee Member, Graduate Admissions and Financial Aid Committee Member, Graduate Educational Policy Committee Member, Physical Space Committee
1982-83	Member, Temporary Faculty Hiring Committee Member of the Graduate Educational Policy Committee, and the Committee to Review Graduate Programs
1979-81	Member of the Graduate Educational Policy committee
1978-79	Chair of the Graduate Educational Policy committee
1977-78	Member of the committee for Graduate Assistance and Admissions
1976-77	Member of the committee for Graduate Assistance and Admissions Member of the Library and Computer Facilities committees

D Service to the Profession:

Editorial service:

2018-	Co-editor, <i>Area, Development and Planning</i>
1998-2015	Co-editor, <i>Environment and Planning A</i>
1985-91	Co-editor, <i>Antipode</i>
1979-82	Coordinator and publisher, <i>Union of Socialist Geographers Newsletter</i>
2016-	Editorial Board, <i>Area Development and Policy</i>
2014-	Editorial Board, <i>Geo: Geography and Environment</i>
2009-2015	Editorial Board, <i>Dialogues in Human Geography</i>
2008-	Editorial Board, <i>Economic Geography</i> Editorial Board, <i>Human geography</i>
2008-2011	Editorial Board, <i>Journal of the Economic Geographical Society of Korea</i>
2005-2009	Editorial Board, <i>Annals, Association of American Geographers</i>
2005-9	Editorial Advisory Board, <i>Dictionary of Human Geography</i> (5 th edition)
2000-	Editorial Board, <i>Journal of Economic Geography</i>
1997-99	Editorial Board, <i>Annals of the Association of American Geographers</i>
1994-2004	Editorial Board, <i>The Canadian Geographer</i>
1994-1997	Editorial Board, <i>Environment and Planning A</i>
1979-90	Editorial board, <i>Geographical Analysis</i>
1985-89	Editorial board, <i>Éspaces et Sociétés</i>
1983-87	Editorial board, <i>The International Regional Science Review</i>
1981-84	Editorial board, <i>Annals of the Association of American Geographers</i>

National Service to the Profession

2014-	Member, Relational Poverty Network Steering Committee (NSF)
2013-	Editorial Board, <i>Poverty, Interrupted</i> book series, University of California Press

2008-2001-07	Member, Advisory Board, African Public Policy Research Center (Toronto) Member, selection committee for paper submissions to the GIS2002-GIS 2007 international conferences
2005-06 1998-2002	Member, Advisory Board, UCGIS GS S&T Body of Knowledge Curriculum Project Member, Committee on Geography, Board of Earth Sciences and Resources, National Research Council
1998-2000 1997-99	Member, NSF Geography and Regional Science Panel Panel chair, National Center for Geographic Information and Analysis research panel on 'Geographies of the information society' (three conferences facilitated; 25 seed grant applications processed)
1995-98	National Councilor, North American Regional Science Association (elected; Chair in 1998)
1993-96	Board of Directors, The National Center for Geographic Information and Analysis (NSF National Research Infrastructure Project)
1993-95	Member, National Research Council Committee: 'Rediscovering Geography'
1993-94	Member of the Advisory Board, National Council of Geographic Education Geographic Education Standards Project

Service to the American Association of Geographers

2013-14	Past President, AAG Member, AAG Long Range Planning Committee
2012-13	President, AAG
2011-12	Vice President, AAG
2009-12	Member and Chair, AAG Honors Committee
2002-04	Chair, Economic Geography Specialty Group (EGSG)
2000-02	Vice Chair, Economic Geography Specialty Group Member, EGSG best dissertation awards committee
2000-02	Board of Directors, Economic Geography Specialty Group
1990-91	Chair, Socialist Geography Specialty Group
1987-88	Member, Urban Geography Specialty Group dissertation award committee
1986	Program Committee Member, AAG national meetings
1985-88	Board of Directors, Urban Geography Specialty Group
1980-82	Chair, Socialist Geography Specialty Group
1979-80	Organizer, Socialist Geography Specialty Group Organizing committee, Transportation Geography Specialty Group

Services as referee (in addition to editorial appointments):

Journals: Annals of the Association of American Geographers, Environment and Planning A, B and D, The Canadian Geographer, Transactions of the Institute of British Geographers, The Professional Geographer, Economic Geography, Journal of Economic Geography, Geografiska Annaler, European Urban and Regional Studies, Regional Science Association Papers, Journal of Regional Science, Urban Affairs Quarterly, Social Science and Medicine, The Canadian Cartographer, Geoforum, The Journal of Geography, Journal of the Western Division of the Canadian Association of Geographers, The Ontario Geographer, Regional Studies, Urban Geography, Journal of Planning Education and Research, Urban Studies, Journal of Exposure Analysis and Environmental Epidemiology, Environmental Science &

Policy, International Journal of Urban and Regional Research, Health & Place, Southwestern Geographer, ACME: Journal of Critical Geography, World Development, Development and Change, Cambridge Journal of Economics, Urban Affairs Review, Area, Computers, Environment and Urban Systems, Review of International Politics Economy, Journal of Transportation Geography, Singapore Journal of Tropical Geography, Geographical Review, Cambridge Journal of Regions, Economy and Society, International Journal of Geographic Information Science, Area Development and Policy, Historical Geography.

Funding Agencies: National Science Foundation (USA); Economic and Social Research Council (UK); Social Sciences Research Council of Canada; Center for Advanced Study in the Behavioral Sciences (USA), Austrian Agency for International Cooperation in Education and Research; American Council of Learned Societies; National Geographic Society.

Book manuscripts: McGraw Hill Press, University of Minnesota Press, Basil Blackwell Publishing, Routledge publishers, West Publishing Co., Edinburgh University Press, Prentice Hall, Guilford Press, National Science Foundation, National Geographic Society, Social Science and Humanities Council of Canada, Economic and Social Sciences Research Council (UK), Sage publishing, Oxford University Press, Pluto Press.

External evaluator:

56 cases of promotion and tenure
42 cases of promotion to full professor
7 external examinations of Ph.D. theses (at the universities of Iowa, McMaster, Melbourne (2), Sheffield, Toronto)
1 external examination: Habilitation (Bonn)
17 promotions to distinguished professor

External review committees:

Geography Department External Reviews:

Rutgers University (1992)
University of Washington (1997)
University of Georgia (2001)
UCLA (2001)
University of Kentucky (2004)
University of Delaware (2006)
University of North Carolina (2010)
University of Zurich (2013)
Beijing University, College of Urban and Environmental Sciences (2013)
University of Arizona (2015)

External review: NSF National Center for Geographic Information and Analysis, Santa Barbara (June 1992)

Scientific Advisory Board, University of Vienna, Faculty of Geosciences, Geography and Astronomy (2014-18)

IV. AWARDS

ACADEMIC AWARDS

1972-74	University of Toronto Open Fellowship.
1974-76	University of Toronto Special Open Fellowship.
1978-79	CLA Single Quarter Leave fellowship for winter 1980. Spent as a research scholar at the International Institute of Applied Systems Analysis, Vienna, Austria.
1983-84	Travel grants for travel to conferences in Washington, D.C., and Western Europe.
1987-88	Macmillan Travel grant to AAG conference in Phoenix, AR
1988-89	Single Quarter Leave fellowship awarded by CLA (Winter 1989) Macmillan Travel grant to AAG Conference in Baltimore, MD
1989-90	Invited to present the Howard G. Roepke Lecture in Economic Geography, Toronto, April 1990 Macmillan Travel grant to AAG Conference in Toronto
1990-91	Nominee for position of National Councilor of the AAG (unsuccessful)
1992-93	Bush sabbatical Fellowship (University of Minnesota)
1997	Selected to participate in the series "Geographers on Film" Awarded a CLA Single Quarter Leave (winter 1998)
1998, 1999	CLA finalist, University of Minnesota Award for Outstanding Contributions to Post-Baccalaureate, Graduate, and Professional Education
1999	Distinguished Scholarship Honors, Association of American Geographers
1999	Community research featured in <u>CLA Today</u> (winter-spring 1999 issue)
2000	Invited to deliver the annual Attwood Lecture, Clark University
2000	Invited to deliver the annual Semple Lecture, University of Kentucky
2001-4	Scholar of the College of Liberal Arts
2002-03	Bush sabbatical fellowship, University of Minnesota
2002-03	Fesler-Lampert Professor for the Humanities, University of Minnesota
2003	Invited to deliver the annual Robinson Lecture, Ohio State University
2004	Distinguished Alumni Award, University of Toronto Association of Geography Alumni
2005	Nominee for Vice President of the AAG (unsuccessful)
2005	Invited to deliver the annual Harold Mayer Lecture, UW Milwaukee (with H. Leitner)
2005-6	Fellow, Center for Advanced Studies in the Behavioral Sciences, Stanford CA
2008	Regents Professor, University of Minnesota
2009	Supporting Women in Geography graduate advising award
2009	Invited to deliver the annual University of Tennessee, Ed Hammond Lecture
2011-12	Vice President, Association of American Geographers
2012-13	President, Association of American Geographers
2013-14	Past President, Association of American Geographers
2014	Honorary Doctor of Laws, Bristol University
2015	Fulbright Scholar Award (Singapore)--declined

NON-ACADEMIC AWARDS:

Commissioned as an honorable Kentucky Colonel (2000)

CURRENT MEMBERSHIP IN PROFESSIONAL SOCIETIES:

The Association of American Geographers

The Canadian Association of Geographers

The Regional Science Association