

CURRICULUM VITAE STEPHANIE S. PINCETL

Institute of the Environment and Sustainability
University of California, Los Angeles
La Kretz Hall, Suite 300
Box 951496
Los Angeles, CA 90095-1496

310-825-2434 (voice)
310-245-2339 (cell)
spincetl@ioes.ucla.edu
spincetl@gmail.com

Education:

University of California, Los Angeles, Ph.D., Urban Planning, 1985, Dean's Award for Overall Excellence
University of California, Davis, M.A., Anthropology, 1979
University of California, Davis, B.A., Interdisciplinary Major in Land Use and Environmental Governance,
1974, Honors

Current Position:

Professor in Residence, Institute of the Environment and Sustainability, University of California, Los Angeles
Founding Director, California Center for Sustainable Communities, Institute of the Environment and
Sustainability, University of California, Los Angeles. My Center is endowed by Tony Pritzker as of 2015.

Appointments:

Visiting Scholar, Research Institute on Humanity and Nature, Kyoto Japan. Fall 2017.
Professor in Residence, Institute of the Environment and Sustainability, UCLA, 2013 - present
Adjunct Professor, Director, Institute of the Environment and Sustainability, UCLA, 2010 - 2013
Research Social Scientist, US Forest Service, Pacific Southwest Research Station, 2007 - 2010
Professor, International Masters of Public Administration Program, Institut d'Etudes Politiques, Paris, 2009
Winter
Researcher, Institute of the Environment, UCLA, 2007 - present
Adjunct Professor, Urban Planning, UCLA, 2007 - present
Director, The Urban Center for People and the Environment, Institute of the Environment, UCLA, 2007 -
present
Professor, International Masters of Public Administration Program, Institut d'Etudes Politiques, Paris, 2006 Fall
Visiting Professor, Director, The Urban Center for People and the Environment, Institute of the Environment,
UCLA, 2004 - 2006
Invited Professor, Institut d'Urbanisme de Paris, Universite de Paris XII, 2004 February
Associate Director, Center for Sustainable Cities, 1998 - 2003
Research Associate Professor, Geography Department, USC, 1998 - 2003
Adjunct Professor, School of Policy, Planning and Development, USC, 1997 - 1998
Fulbright Researcher, Paris 1996
Lecturer, Graduate School of Architecture and Urban Planning, UCLA, 1987 - 1988
Fulbright Junior Professor, Institut d'Urbanisme de Paris, Universite de Paris XII, 1985 - 1986

Honors:

Inland Empire Chapter, American Planning Association, Academic Award, Habitat Conservation Planning in the Coachella Valley Report, 2007.

American Planning Association Award for Best Project USC School of Policy, Planning and Development in PLUS 676L: "Rediscover: Eco-Tourism, Two Harbors, Catalina," Los Angeles Division, 2000.

Phi Kappa Phi Faculty Recognition Award, University of Southern California, Best Book of the Year, 2000.

William Fulbright Senior Research Fellowship, Paris, France, 1996.

US Forest History Society Ralph S. Hidy Award for Best Article, *Forest and Conservation History*, 1994.

UC Berkeley, V.S. Ciriacy Wantrup Fellowship in Natural Resource Economics, Dept of Forestry and Geography. 1992 - 1994.

William Fulbright Fellowship, University of Paris, 1985 - 1986.

Dean's Award for Overall Excellence, Graduate School of Architecture and Urban Planning, UCLA, 1985.

Jean Nidetch Doctoral Dissertation Fellowship, 1982 - 1983.

Research Interests:

Cities in the Anthropocene – the post carbon transition

Land use in cities and urban regions and transformation of natural environments and sustainability - socio-ecological research.

Urban metabolism

Distributional impacts of urbanization and natural amenities or degradation.

Methodological emphasis on rules, rulemaking and decision-making processes.

Content analysis of decision-making processes.

Implementation strategies for sustainability.

Developing energy and water data for decision-making.

Teaching:

Land Use and the Environment.

Political Institutions and Environmental Policy Implementation.

Urban Sustainability.

California Environmental Politics and Urbanization and Geography.

Social Policy.

Urban Environmental Problems.

Public Lands Management.

Comparative Environmental Politics U.S./E.U.

Social-Environmental Ways of Knowing.

Urban Agriculture.

Languages:

French - Bilingual

Spanish - Conversational and Reading

Publications:

Book:

Pincetl, S. *Transforming California, The political history of land use and development.* Baltimore, MD: Johns Hopkins University Press. 1999. Paperback issued 2003.

Articles in Peer Reviewed Scientific Journals: (*indicates corresponding author)

Pincetl S. 2017. Cities in the Anthropocene. *Anthropocene*, <https://doi.org/10.1016/j.ancene.2017.08.001>

Pincetl S., Newell J.P. 2017. Why data for a political-industrial ecology of cities? *Geoforum*.
<http://dx.doi.org/10.1016/j.>

Porse, Erik C., Kathryn B. Mika, Elizabeth Litvak, Kim Manago, Kartiki Naik, Madelyn Glickfeld, Terri Hogue, Mark Gold, Diane Pataki, and Stephanie Pincetl. 2017. Systems analysis and optimization of local water supplies in Los Angeles County. *Journal of Water Resources Planning and Management*. 143(9).

Jenerette G.D., Clarke W. L., Avolio M.L., Pataki D.E., Gillespie T.W., Pincetl S., Nowak D.J., Hutyrá L.R. 2016. Climate tolerances and trait choices shape continental patterns of urban tree biodiversity. *Global Ecology and Biogeography*, doi: 10.1111/geb.12499

Gillespie TW, de Goede J, Aguilar L, Jenerette GD, Fricker GA, Avolio ML, Pincetl S, Johnston T, Clarke LW, Pataki DE. 2016. Predicting tree species richness in urban forests. *Urban Ecosystems* doi:10.1007/s11252-016-0633-2. Published, 12/01/2016.

Fraser A.M., Chester M.V., Eisenman D., Hondula D.M. **Pincetl S.**, English P., Bondank E. Household accessibility to heat refuges: Residential air conditioning, public cooled space, and walkability. *Environment and Planning B: Planning and Design*. DOI: 10.1177/0265813516657342. 2016.

Pincetl, S., Chester M., Eisenman D.. Urban heat stress vulnerability in the U.S. Southwest: the role of sociotechnical systems. *Sustainability*, 8, 842; doi:10.3390/su8090842. 2016.

Porse E., Derenski J., Gustafson H., Elizabeth Z., **Pincetl S***. Structural, geographic and social factors in urban building energy use: analysis of aggregated account-level consumption data in a megacity. *Energy Policy* 96:179-192. 2016

Pincetl S., Porse E., Cheng D. Fragmented flows: water supply in Los Angeles County. *Environmental Management* DOI 10.1007/s00267-016-0707-1: 1-15, 58:208-222. 2016.

Pincetl S. Cities as novel biomes: Recognizing urban ecosystems as anthropogenic. *Frontiers in Ecology and Evolution*, Perspective. 3: 1-5. 2015.

Porse E, Glickfeld M., **Pincetl S*** Pumping for the Masses: Evolution of groundwater management in metropolitan Los Angeles. *GeoJournal*. (DOI) 10.1007/s10708-015-9664-0, 2015.

Gurney, K.R., Romero-Lankao, P., Seto, K.C., Hutyra, L.R., Duren, R., Kennedy, C., Grimm, N.B., Ehleringer, J.R., Marcotullio, P., Hughes, S., **Pincetl, S.**, Chester, M.V., Runfola, D.M., Fedderma, J.J., & Sperling, J. (2015). Track urban emissions on a human scale. *Nature*, 525(7568), pp. 179–181. doi: [10.1038/525179a](https://doi.org/10.1038/525179a)

Fuller A., **Pincetl S***. Vulnerability Studies: a bibliometric review. *The Professional Geographer*. 67:319-329, 2015.

Pincetl S., Hogue T.S. California Drought – What is Different Today? *Journal of Extreme Events*. 2:1 (doi: 10.1142/S2345737615020029). 2015

Pincetl S., Hogue T.S. California’s new normal? Recurring drought: Addressing winners and losers. *Local Environment* 20: 850-854, 2015.

Hogue, T.S, **Pincetl S.** Are you watering your lawn? High-resolution data may help to devise effective water conservation strategies in urban areas around the world, *Science*, June 19, 2015, 348, 1319-1320.

Avolio M., Pataki D.E., Gillespie T., Jenerette G.D., McCarthy H.R., **Pincetl, S.**, Weller-Clarke L. Tree diversity in southern California’s urban forest: the interacting roles of social and environmental variables. *Frontiers in Ecology and Evolution – Urban Ecology* 3(73), 2015.

Pincetl S., Graham R., Murphy S., Sivaraman D. Analysis of high-resolution utility data for understanding energy use in urban systems: The case of Los Angeles, California. *Journal of Industrial Ecology* DOI: 10.1111/jiec.12299, 2015.

Kennedy CA., Stewart I., Facchini A., Cersosimo I., Mele R., Chen B., Uda M., Chiu A., Kim K-g., Dubeux C., La Rovere EL., Cunha B., **Pincetl S.**, Keirstead J., Barles S., Pusaka S., Gunawan J., Adegbile M., Ibrahim N., Farooqui RK, Cervantes G., Sahin AD., Energy and material flows of megacities. *Proceedings of the National Academies of Science*. www.pnas.org/cgi/doi/10.1073/pnas.1504315112, 2015.

Schwarz K., Fragkias M., Boone C.G., Zhou W., McHale M., Grove M., O’Neil-Dunne J., McFadden J.P., Buckley G.L., Childers D., Ogden L., **Pincetl S.**, Pataki D., Whitmer A., Cadenasso M. Trees grow on money: Urban tree canopy cover and environmental justice. *PLoS ONE*, 10(4): e0122051, doi:10.1371/journal.pone.0122051, 2015.

Avolio M.L., Pataki D.E., **Pincetl S.** Gillespie T.W., Jenerette G.D., McCarthy H.R. Understanding preferences for tree attributes: the relative effects of socioeconomic and local environmental factors. *Urban Ecosystems*. 18: 73-86, 2015.

Pincetl S. Chester M.K., Circella G. Fraser A., Mini C., Murphy S., Reyna J., Sivaraman, D. Enabling future sustainability transitions; An urban metabolism approach to Los Angeles. *Journal of Industrial Ecology*, 18: 871-882, 2015.

Whitlow TH, Pataki DE, Alberti M, **Pincetl S.** Setälä H, Cadenasso M, Felson A, McComas K. Comments on “Modeled PM2.5 removal by trees in ten U.S. cities and associated health effects” by Nowak et al. (2013). *Environmental Pollution* 191:256 and 191:258-259, 2014.

Cope M., **Pincetl S***. Confronting standards and nomenclature in spatial data infrastructures: A case study of geospatial water management data in urban Los Angeles County. *International Journal of Spatial Data Infrastructures Research*. 9: 36-58, 2014.

Riordan E.C., Gillespie T. W., Pitcher L., **Pincetl S.**, Jenerette D. G., Pataki D. E. Threats of Future climate change and land use to vulnerable tree species native California. *Environmental Conservation*. DOI: <http://dx.doi.org/10.1017/S0376892914000265>, 2014.

Marcotullio P.J., Hughes S., Sarzynski A., **Pincetl S.**, Pena L.S., Romero-Lankao P., Seto K.C. Runfola D. Urbanization and the carbon-cycle: Contributions from Social Science, *Earth's Future*, DOI: 10.1002/2014EF000257, 2014.

Romero-Lankao P., Gurney K., Seto K.C., Chester M.C., Duren R.,M., Hughes S., Hutyrá L.R., Marcotullio P.J., Baker L., Grimm N.B., Kennedy C., Larson E., **Pincetl S.**, Runfola D., Sanchez L., Shrestha G., Feddema J., Sarzynski A., Sperling J., Stokes E. A critical knowledge pathway to low-carbon, sustainable futures: integrated understanding of urbanization, urban areas and carbon. *Earth's Future*, DOI: 10.1002/2014EF000258, 2014.

Santos M.J., Watt T., **Pincetl S.** The push and pull land use policy: Reconstructing 150 years of development and conservation land use acquisition. *PLOS One* DOI: 10.1371/journal.pone.0103489, 2014.

Whitlow, T.H., Pataki D.A., Alberti, M., **Pincetl,S.**, Setala H., Cadenasso M., Felson A, McComas K. C., Comments on “Modeled PM_{2.5} removal by trees in ten U.S. cities and associated health effects” by Nowak et al (2013). *Environmental Pollution*. 04/2014; DOI:10.1016/j.envpol.2014.03.033, 2014.

Mini, C., T.S. Hogue, **Pincetl S.** Estimation of Residential Outdoor Water Use in Los Angeles, California, *Landscape and Urban Planning*, 127: 124-135, 2014.

Mini, C., T.S. Hogue, **Pincetl S.** Patterns and Controlling Factors of Residential Water Use in Los Angeles, California, *Water Policy* 16:1054-1069, 2014.

Mini C., T.S. Hogue, **Pincetl S.** The effectiveness of water conservation measures on summer residential water use in Los Angeles, California. *Resources Conservation and Recycling* 94: 136-145, 2014.

Murphy, S. **Pincetl S***. Zero waste in Los Angeles: Is the emperor wearing any clothes. *Resources Conservation & Recycling*. 81:40-51, 2013.

Jenerette G.D, G Miller, A Buyantuev, **S Pincetl**, DE Pataki, and TW Gillespie. Urban vegetation and income segregation in drylands: A synthesis of seven metropolitan regions in the southwestern United States. *Environmental Research Letters* 8:044001, 2013.

Pataki DE, Alberti M, Cadenasso ML, Felson AJ, McDonnell MJ, **Pincetl S**, Pouyat RV, Setala H, Whitlow TW. City trees: Urban greening needs better data. *Nature* 502: 624, 2013.

Pataki DE, McCarthy HR, Gillespie T, Jenerette GD, **Pincetl S**. 2013. A trait based ecology of the Los Angeles urban forest. *Ecosphere* 4:art72, 2013.

Pincetl, S., Prabhu, S., Gillespie, T.W., Jenerette G.D., Pataki, D.E. The evolution of tree nursery offerings in Los Angeles County over the last 110 years, *Landscape and Urban Planning* 118:10-17, 2013.

Hughes, S. **Pincetl S.***, Boone, C. Triple exposure: Regulatory, climatic, and political drivers of water management changes in the city of Los Angeles. *Cities*, 32: 51-59, 2013.

Hughes, S., **Pincetl, S***. Evaluating collaborative Institutions in context: the case of regional water management in southern California, *Environment and Planning C: Government and Policy*. 31: doi:10.1068/c1210, 2013.

Chester, M., **Pincetl, S.**, Elizabeth, Z., Eisenstein, W., Matute, J. Infrastructure and automobile shifts: positioning transit to reduce life-cycle environmental impacts for urban sustainability goals. *Environmental Research Letters*. 8: 015041, 2013.

Jonas, A., **Pincetl S.**, Sullivan, J. Endangered Neoliberal Suburbanism? The Use of the Federal Endangered Species Act as a Growth Management Tool in Southern California, *Urban Studies Journal*, 50(11): 2311-2331, 2013.

Eisenstein W., Chester M., **Pincetl S.** Policy Options for Incorporating Life-Cycle Environmental Assessment into Transportation Planning. *Transportation Research Record: Journal of the Transportation Research Board*. 2397: 30-37, 2013.

Pincetl, S. Nature, Urban Development and Sustainability– What New Elements are Needed for a More Comprehensive Understanding? *Cities: Current Research on Cities*, 29:S32-S37, 2012.

Chester M, **Pincetl S**, Allenby B. Avoiding unintended tradeoffs by integrating life-cycle assessment with urban metabolism, *Current Opinion in Environmental Sustainability* 8: 451-457, 2012.

Pincetl, S., Franco, G., Hogue, T., Hughes, S., Pardjak, E., Kinoshita, A., & Jantz, P. Cities in the Southwest. Assessment of Climate Change in the Southwest United States: a Technical Report Prepared for the U.S. National Climate Assessment. A report by the Southwest Climate Alliance. [G. Garfin, A. Jardine, R. Merideth, M. Black, & J. Overpeck (Eds.)] Tucson, AZ: Southwest Climate Alliance, 2012.

Pincetl, S., Bunje, P., Holmes, T. An Expanded Urban Metabolism Method: Towards a Systems Approach for Assessing Urban Energy Processes and Causes, *Landscape and Urban Planning*. 107:193-202, 2012.

Pincetl, S., Gillespie, T., Pataki, D.E., Saatchi, S., & Saphores, J. D. Urban tree planting, function or fashion? Los Angeles and urban tree planting campaigns *GeoJournal*. doi: 10.1007/s10708-012-9446-x, 2012..

Gillespie, T. W., **Pincetl, S.**, Brossard, S., Smith, J., Saatchi, S., Pataki, D., & Saphores, J. D. A time series of urban forestry in Los Angeles. *Urban Ecosystems*. doi 10.1007/s11252-011-0183-6, 2012.

Pataki, D., McCarthy, H. R., Litvak, E., & **Pincetl, S.** Transpiration of urban forests in the Los Angeles Metropolis. *Ecological Applications*. 21(3), 661-677, 2011.

- Pincetl, S.**, Jonas, A. E., & Sullivan, J. Political ecology and habitat conservation for endangered species planning in Southern California: Region, places and ecological governance. *GeoForum*. 42, 427-438, 2011.
- Pataki, D., Boone, C., Hogue, T., Jenerette, D., McFadden, J., & **Pincetl, S.** Socio-ecohydrology and the urban challenge. Invited commentary. *Ecohydrology*. 4, 341–347, 2011.
- Pataki, D., Carreiro, M. M., Cherrier, J., Grulke, N. E., Jennings, V., **Pincetl, S.**, Pouyat, R. V., Whitlow, T. H., & Zipperer, W. C. Coupled biogeochemical cycles in urban environments: Ecosystem services, green solutions and misconceptions. Special Issue of *Frontiers in Ecology and the Environment*. 9(1), 27–36. doi:10.1890/090220, 2011.
- Kennedy, C., **Pincetl, S.**, & Bunje, P. The study of urban metabolism and its applications to urban planning and design. *Environmental Pollution*: <http://dx.doi.org/10.1016/j.envpol.2010.10.022>, 2010.
- Pincetl, S.**, Implementing municipal tree planting: Los Angeles Million Tree Initiative. *Environmental Management*. 45(2). 227-238, 2010.
- Pincetl, S.** From the sanitary city to the sustainable city: Challenges to institutionalizing biogenic (nature’s services) infrastructure. *Local Environment*. 15(1), 43-58, 2010.
- Park M.Y., Stenstrom M., **Pincetl S***, Water Quality Improvement Policies: Lessons Learned from the Implementation of Proposition O in Los Angeles, California, *Environmental Management*, 43:514-522, 2009.
- Pincetl, S.** Environnement: Pollution de l’air: le port accuse. *Revue Urbanisme*. 361 Juillet Aout, 52-53, 2008.
- Pincetl S***, Park M.Y., Stenstrom M., Water Quality Improvement by Implementation of Proposition O in the Los Angeles River Watershed, California, *Water Science and Technology*, 58:12, 2008.
- Alagona, P., **Pincetl, S.*** The Coachella Valley Multiple Species Habitat Conservation Plan: A couple of decades of delay, *Environmental Management*. 41, 1-11. 2008.
- De Blasio, J. Clark, R. **Pincetl, S.** , Rundel P.W., Scott, T., and Silver D. It’s the land use, not the fuels: Fires and land development in Southern California. *Real Estate Review*. 37(1), 25-42, 2008.
- Pincetl, S.** Accounting for environmental services in cities: The new frontier for sustainability. *Social and Environmental Accounting Journal*. 27(1), 3-8, 2007.
- Pincetl, S.** Moving from the sanitary city of the twentieth century to the sustainable city of the twenty-first, What new tools are available? *The Future of Metropolitan Landscapes*, Edited by P. Bosselmann. Places. 10(1), 59-61, 2007.
- Pincetl, S.** Special issue of *Local Environment* on the political ecology of urban greening, edited by **Stephanie Pincetl** with guest editorial. 12(2), 87-92, 2007.
- Jonas, A.E., **Pincetl, S.** Rescaling regions in the state: The new regionalism in California. *Political Geography*. 25, 482-505, 2006.

Pincetl, S. Conservation planning in the West, Problems, new strategies and entrenched obstacles. *Geoforum*. 37(2), 246-255, 2006. Impact Factor 2.12. Nominated for an AESOP best published paper of the year.

Costanza, B., Faber, S., Wilson, M., Grove, J. M., Warren, P., Hopkinson, C., Kahn, J., **Pincetl, S.**, Childers, D., Troy, A., & Gross, K. Linking ecology and economics for ecosystem management: A services based approach with illustrations from LTER sites. *Bioscience*. 56(2), 121-133, 2006.

Pincetl, S. Gearin, E. The Reinvention of Public Green Space. *Urban Geography*. 26(5), 365-384, 2005.

Pincetl, S. Non-profits and park provision in Los Angeles, An exploration of the rise of governance approaches to the provision of local services. *Social Science Quarterly*. 84(2), 979-1001, 2003.

Pincetl, S. Vers les villes durables. (Towards sustainable cities.) *Les Sciences Sociales*. N. 133(1), 137-143, 2001.

Proctor, J, **Pincetl, S.** Nature and the reproduction of endangered space, The Spotted Owl in the Pacific Northwest and Southern California. *Environment and Planning D: Society and Space*. 14(6), 683-708, 1996.

Pincetl, S. Immigrants and environmental justice; Redevelopment plans in Paris France. *Urban Geography*. 17(5), 440-455, 1996.

Pincetl, S. Challenges to citizenship: Latino immigrants and political organizing in the Los Angeles area. *Environment and Planning*. A 26, 895-914, 1994.

Pincetl, S. The regional management of growth in California: A history of failure. *International Journal of Urban and Regional Research*. 18(2), 256-274, 1994.

Pincetl, S. Some origins of French environmentalism: An exploration. *Forest and Conservation History*. April 37(2), 80-89. Winner of the 1994 Ralph W. Hidy award for best paper in *Forest and Conservation History* of 1993.

Pincetl, S. The politics of growth control: Struggles in Pasadena, California. *Urban Geography*. 13(5), 450-467, 1992.

Pincetl, S., Fitzsimmons, M., Montemor, R., Glazer, J. Environmental Movements and the State. *Capitalism, Nature Socialism*. 2(1), 1-16, 1991.

Pincetl, S. The question of growth, or the past as present. *Architecture California*. 13(2), 2-3, 1991.

Pincetl, S. The peculiar legacy of progressivism: Claire Dedrick's encounter with forest practices regulation in California. *Journal of Forest and Conservation History*. 34(1), 26-34, 1990.

Pincetl, S. Hazardous waste regulation in California - Institutional inertia and public. *Ecodevelopment News*. 74-81, 1986.

Book Chapters:

Pincetl S., Porse E., 2017. The coevolution of infrastructure, governance and urban ecology. In *Pragmatic Sustainability; Dispositions for Critical Adaptation*. (Ed) Steven A. Moore. London and New York: Routledge.

Pincetl S., 2016. *Post Carbon Cities in The Experimental City* (Eds: J.Z. Evans, A. Karvonen, R. Raven). New York: Routledge.

Pataki DE, Jenerette GD, **Pincetl S**, Trammell TLE, Ervin L. Urban Ecosystems. In: *Ecosystems of California – A Source Book*. Mooney HA, Zavaleta ES, Eds. University of California Press, 2015.

Pincetl S. Santos M, Watt T. Land Use Regulation for Resource Conservation. In: *Ecosystems of California – A Source Book*. Mooney HA, Zavaleta ES, Eds. University of California Press, 2015. In press

Pincetl, S., Franco, G., Grimm, N. B., Hogue, T. S., Hughes, S., Pardyjak, E., Kinoshita, A. M., & Jantz, P. Chapter 13: Urban Areas. In: Garfin, G., Jardine, A., Merideth, R., Black, M., & LeRoy, S. (Eds.), *Assessment of Climate Change in the Southwest United States: a Report Prepared for the National Climate Assessment*. A report by the Southwest Climate Alliance. Washington, DC: Island Press, 2013.

Pincetl, S. A living city: using urban metabolism analysis to view cities as life forms. In F. Zeman (Ed). *Metropolitan Sustainability: Understanding and Improving the Urban Environment*. Cambridge: Woodhead Publishing, 2012.

Pincetl, S. Urban water conflicts in the western United States. In B. Barraque (Ed.), *Urban Water Conflicts*. Paris, France: UNESCO, 2012.

Barraque, B., and **Pincetl, S**. Ressources naturelles : le retour du territoire. In Jacques Pierre, R. K. Pachauri & L. Tubiana (Dirs.). *Regards sur la Terre, L'annuel du Développement Durable*. pp.169-179. Paris, France: *Presses de Sciences Po*, 2010.

Barraque, B., and **Pincetl, S**. The city returns to its hinterland for natural resources. In J. Pierre, R. K. Pachauri, & L. Tubiana (Eds.), *Cities: Steering for Sustainability, A Planet for Life series*. pp.119-131. AFD-IDDRI-TERI, 2010.

Pincetl, S. Land use planning in the United States. *Encyclopedia of Geography*. Edited by B. Solomon. Sage Publications, 2009.

Pincetl, S. Katz, B. The Imperial Valley of California: Water, agriculture, urban growth: What is sustainable? *Capitalist Sustainabilites/Sustainable Capitalism, A Critical Examination of the Politics of Sustainability*. Edited by D. Gibbs & B. Krueger. Guilford University Press, 2007.

Pincetl, S. Urban sustainability and nature in the city: The need for interdisciplinarity. (La durabilite urbaine et la nature en ville; La nécessité d'interdisciplinarité.) *What is the Sustainable City: From the Political to the Scientific*. (Qu'est-ce Que la Ville Durable: Du Politique au Scientifique.) Nicole Mathieu & Yves Guermont (Eds.), Elsevier, 92-105, 2005.

Pincetl, S. Social movements and the urban environment in the Los Angeles region SENSAs. *State University of Parana*, Curitiba Brazil. Special colloquium publication, 76-87, 2004.

Pincetl, S. The preservation of nature at the urban fringe. *Up Against the Sprawl, Public Policy and the Making of Southern California*. J. Wolch, M. Pastor & P. Drier (Eds.), Minneapolis, MN: University of Minnesota Press, 2004.

Wolch, J., **Pincetl, S.** and Pulido, L. Urban nature and the nature of urbanism, in *From Chicago to LA: Making Sense of Urban Theory*. M. Dear (Ed.), Thousand Oaks, CA: Sage Publications, 2002.

Pincetl, S. The politics of influence: Democracy and the growth machine in Orange County, U.S. *The Urban Growth Machine: Critical Perspectives, Two Decades Later*. A. Jonas & D. Wilson (Eds.), Buffalo, NY: State University of New York Press, 1999.

Pincetl, S., FitzSimmons, M., Montemore, R., and Glazer, J. Environmental movements and the state, in *Democracy and Ecology*. M. O'Connor (Ed.), New York, NY: Guilford Publications, 198-216, 1994.

Pincetl, S. The Spotted Owl, Endangered species and the urbanization of nature. (Le Hibou Tacheté, Les espèces en voie d'extinction et l'urbanization de nature.) *Special Colloquium Collection of the Social Functions of Nature*. Paris, France: SORISTEC/CNRS & the French Department of the Environment, 63-74. 1993.

Book Reviews:

Pincetl, S. A Squatter's Republic: Land and the Politics of Monopoly in California, 1850-1900, by Shelton T.V. *The American Historical Review* 120:246-247, 2015.

Pincetl, S. Planning Paradise: Politics and Visioning of Land Uses in Oregon, by Peter Walker and Patrick Hurley, *H-Net Reviews*, 2012.

Pincetl, S., New Guardians for the Golden Gate: How America Got a Great National Park, by Amy Meyer, *Southern California Quarterly*, 2008.

Pincetl, S., LEGACY: Portraits of 50 Bay Area Environmental Elders, by Nancy Kittle and John Hart, *California History*, 2007.

Pincetl, S. Perceptions of Immigrant and Invasive Species: Strangers on the Land, by Peter Coates, *Journal of American History*, 2007.

Pincetl, S. Urban Parks entry, by P. Robbins (ed.), *Encyclopedia of Environment and Society*, 2007.

Pincetl, S. Saving Open Space, the Politics of Local Preservation in California, by D. Press, *The Public Historian*, 2003.

Pincetl, S. Down to Earth, Nature's Role in American History, by T. Steinberg, *The American Historical Review*, 2003.

Pincetl, S. Something in the Soil: Legacies and Reckonings in the New West, by P. Limerick, *The American Historical Review*, 2000.

Pincetl, S. “Beyond Nature: the Environment, Social Observations of the Environment in France and the United States”, by B. Kalaora, *Les Etudes Sociales, Revue de la Societe d’Economie et de Science Sociales*, 1999.

Pincetl, S. Forests Considered with Regard to their Impacts on the Physical nature of the Globe and on Societies” by F. Le Play, Fontenay/Saint-Cloud: *E.N.S. Editions Annals of the Association of American Geographers*, 1998.

Pincetl, S. Landscape and Memory by S. Schama and Forests, The Shadow of Civilization by R.P. Harrison, *Les Etudes Sociales, Revue de la Societe d’Economie et de Science Sociales*, 1997.

Pincetl, S. Forests Considered with Regard to their Impacts on the Physical nature of the Globe and on Societies, by F. Le Play, texte etabli et presente par Antoine Savoye et presente par Antoine Savoye et Bernard Kalaora, Fontenay/Saint-Cloud: *E.N.S. Editions for Environmental History Review*, 1997.

Pincetl, S. Environmental Politics in France, by B. Prendiville, *Journal of Forest and Conservation History*, 1997.

Pincetl, S. Power/Resistance, Local Politics and the Chaotic State, by Andrew Kirby, *Journal of the American Planning Association*, 1994.

Pincetl, S. Made From this Earth: American Women and Nature,” by Vera Norwood, *Gender, Place and Culture*, 1994.

Pincetl, S. Environmental Problems: Nature, Economy and State, by R.J. Johnston, London: Belhaven Press, *Political Geography*, 1992.

Pincetl, S. The Global Environment Movement: Reclaiming Paradise, by J. McCormick, London: Belhaven Press, *Political Geography*, 1991.

Pincetl, S. The Quiet Evolution: Power, Politics, and Planning in New York State, by M. Heiman, *Journal of the American Planning Association*, 1991.

Pincetl, S. The Quiet Evolution, by M. Heiman, *Political Geograph*, 1990.

Pincetl, S. La Forest Paciffee, by A. Savoye & B. Kalaora, *Journal of Forest and Conservation History*, 1988.

Pincetl, S. The Politics of Land Use Reform, by Frank Popper, *Journal of Coastal Zone Management*, 1982.

Editorials/Reports:

Ramasubramanian, L., **Pincetl, S.** 2015 Editorial overview: System dynamics and sustainability: Context and scale matter: harnessing the power of place-based innovations through university-community partnerships for sustainability. *Current Opinion in Environmental Sustainability* 17:v-vii.

Pincetl, S. “In L.A. Brown is Beautiful Again”. October 2014. Zocolo public Square

Pincetl, S. “Generating the Post Carbon City”. Future Structure. May. 2014.

Hogue, T. and **S. Pincetl.** “What L.A. Can Do to Prepare for a Drier Future”. Los Angeles Times. February 2014.

Pincetl, S. “Urban Forestry, Toward an Ecosystem Services Research Agenda, a Workshop Summary”, National Research Council, Washington DC: The National Academies Press pp. 13-16. 2013.

Matute, J. and **S. Pincetl.** “Unraveling Ties to Petroleum: How Policy Drives California, Understanding how policies determining everything from mortgage tax deductions to parking lots are intertwined with California’s demand for oil”. June 2013.

Pincetl, S., G. Franco, N. Grimm, T. Hogue, S. Hughes, E. Pardjak, A. Kinoshita, and P. Jantz. “Assessment of Climate Change in the Southwest United States: a Technical Report Prepared for the U.S. National Climate Assessment”. A report by the Southwest Climate Alliance. [G. Garfin, A. Jardine, R. Merideth, M. Black, & J. Overpeck (Eds.)] Tucson, AZ: Southwest Climate Alliance. 267-291. 2012.

Pincetl, S. “Potential Targets and Benefits for Sustainable Communities.” Research funded by the Public Interest Energy Research Program, *California State Energy Commission.* 2009.

Pincetl, S. “What Brings Children to the Park? Analysis and Measurement of the Variables Affecting Children’s Use of Parks.” Report prepared for the Haynes Foundation. 2008.

Pincetl, S. “Special issue of Local Environment on the political ecology of urban greening.” 12(2): 87-92. 2007.

Park, M.H., **Pincetl, S.,** and M. Stenstrom. “Proposition O: Clean Water, Ocean, River, Beach, Bay Storm Water Cleanup Measure – General Obligation Bond: Evaluating the Implementation.” Final Report for the John Randolph Haynes and Dora Haynes Foundation. 2007.

Park, M.H., **Pincetl, S.** and M. Stenstrom. “Proposition O: Clean Water, Ocean, River, Beach, Bay Storm Water Cleanup Measure – General Obligation Bond: Technical Analysis of Water Quality Benefits.” Final Report for the John Randolph Haynes and Dora Haynes Foundation. 2007.

Park, M.H. and **S. Pincetl.** “Proposition O: Clean Water, Ocean, River, Beach, Bay Storm Water Cleanup Measure – General Obligation Bond: 2005-2006” An Evaluation of the First Year of Implementation with Recommendations for Round Two, for the John Randolph Haynes and Dora Haynes Foundation. 2006.

Pincetl, S. and P. Alagona. “The Coachella Valley Multiple Species Habitat Conservation Plan/Natural Community Conservation Plan. Compliance with the Federal Endangered Species Act and Land use planning Considerations,” *California Policy Research Center.* September 2005.

Pincetl, S. and T. Burman. “Poor are slighted on L.A. city recreational resources”, *Los Angeles Times,* M5. May 29, 2004.

Pincetl, S., Wolch, J., Wilson, J. and T. Longcore. “Towards a Sustainable Los Angeles: a ‘Nature’s Services’ Approach,” *Center for Sustainable Cities*, pages 1-51. 2003.

Pincetl, S. “Using Parks and Open Space to make an Urban Metropolis,” *The Los Angeles Forum for Architecture and Urban Design*, online newsletter, issue 5: Parks at www.laforum.org/issues/issue5.php, Spring 2003.

Pincetl, S. “Building the Green Metropolis” in *Finding Solutions*, Southern California Studies Center Urban Policy Co-Sponsored by the Southern Studies Program and the USC Lusk Center for Real Estate, Antonio Villaraigosa and Jennifer Wolch (eds). 2002.

Pincetl, S. “Having Nature and Protecting it Too,” *Los Angeles Times*, M6, May 7, 2000.

Pincetl, S. “Rapport d’Evaluation de Recherches du PIR Villes,” for the Programme Interdisciplinaire de Recherches sur la Ville of the Centre National de Recherche Scientifique, July 1995.

Pincetl, S. “Conserving the California Spotted Owl: Impacts of Interim Policies and Implications for the Long-Term,” *Wildland Resources Center*, Division of Agriculture and Natural Resources, University of California Davis, C., pages 1-22. May 33, 1994.

Pincetl, S. “Must a Clean Environment Come at the Cost of Jobs?,” *Los Angeles Times*, M5, June 29, 1989.

Pincetl, S. “The Food-Energy Nexus in California: Agriculture’s Response to the Crisis, A Case of Price Responsiveness?,” *United Nations University Report*. June 1987.

Blogs:

The Nature of Cities, quarterly blog: <http://www.thenatureofcities.com>

Public Interest Urban Sustainability:

Interactive Web Energy Atlas for Los Angeles County

Web atlas displaying building energy use (electricity and natural gas, combined BTU + GHG emissions) based on address level billing data for all of Los Angeles County. Displays building energy use by neighborhood, city and council of government by building type, age, square foot and use. Provides analysis of solar potential. Describes building energy use by income and ownership. Overlays county assessor data, census data and Cal Enviro Screen.

Interactive Web Water Atlas for Los Angeles County

Web atlas of all water providers in Los Angeles County, showing boundaries, median income, average annual water use, type of water provider (public, private and non-profit). Adds ground water resources and management.

Current Grant Funding:

Title	Governance for Sustainable Water Use in the Los Angeles Region in the 21 st Century
Agency:	The Haynes Foundation
PI:	Stephanie Pincetl
Co-PIs:	Madelyn Glickfeld (UCLA)
Dates:	1/1/13 – 11/1 15
Title:	The role of local water resources in the water sustainability of Los Angeles

Agency: National Science Foundation
PI: Diane Pataki (University of Utah)
Co-PIs: Stephanie Pincetl, Terri Hogue (Colorado School of Mines)
Dates: 9/1/12 – 9/1/16

Title: A Greater LA
Agency: METRO (Strategic Growth Council prime)
PI: Stephanie Pincetl
Dates: 10/4/13-10/3/16

Title: Collaborative Research: Prioritizing Cooling Infrastructure Investments for Vulnerable Southwest Populations
Agency: National Science Foundation
PI: Mike Chester (ASU)
Co-PI: Stephanie Pincetl and David Eisenman
Dates: 9/1/13-8/31/16

Title: Los Angeles Clean Water Sustainability Analysis
Agency: City of Los Angeles
PI: Mark Gold
Co-PI: Stephanie Pincetl
Dates: 6/1/13 – 5/31/16

Title: Energy Atlas
Agency: County of Los Angeles
PI: Stephanie Pincetl
Dates: 1/1/14 – 12/31/15

Invited Presentations and Key Note Addresses:

Lawrence Berkeley Labs Presentation on Energy Atlas for the International Energy Association Annex 70. August 2017.

Association of Pacific Rim Universities, Sustainable Cities and Landscapes, Nov. 10-12, 2016. Portland Oregon

Resource Futures for Sustainable Urbanization Research Symposium, 22 Nov – 24 Nov, 2016 Sheffield England

Summer Institute of Urban Studies, s26-30 June, 2016. University of Manchester, Manchester UK

Advisory Committee for Environmental Research and Education to the National Science Foundation: Future of Sustainable City Research. National Science Foundation Sept 28 2016

Cal Tech Water Workshop, Resnick Institute. Water Resilience and Sustainability: Can we Make LA Water Self-Sufficient. September 21-22, 2015

University of Toronto. Cities of Learning: The University in the Americas. Helping Cities Navigate Global Climate Change: A Critical Role for Urban Research Universities. May 2015.

Architectural League and Institute for Sustainable Design. The Institutional Architecture of Water Management in Los Angeles County. New York City. February 2015.

CUASHI 4th Biennial Colloquium on Hydrologic Science and Engineering Science. “Water across the critical zone: Scaling from Local to Global Hydrology. Shepherdstown WV. July 28-Aug 1, 2014.

Gordon Research Conference, Plenary Presentation: An Urban Metabolism Approach to Los Angeles. June 1-8, 2014.

University of California Drought Summit, Challenges and Opportunities: Water Management in California's Regions – what do we not know? Keynote. April 25, 2014.

National Academies of Science Graywater/Stormwater Research Council meeting, January 21, 2014.

Governing FutureStructure, Built Environment Summit, Key note address for Governing Conference, sponsored by Governing, e-republic. Nov. 12, 2013. San Francisco.

University of California Center Sacramento, invited lecture, February 2, 2012.

Keynote Panel: The Center for Dialogue and Analysis on North America “Sustainable Cities: What are They, and How do We Get to Them?” Invited Speaker. Mexico City, March 6-7, 2012.

National Conference: A Community on Ecosystem Services, Gila Indian Community, Arizona. Ecosystem Services and Urban Metabolism studies, Dec 6-9, 2010.

Arizona State University Long Term Ecological Research Central Arizona Project annual meeting Key Note Speaker, January, 2010.

Issues in Urban Sustainability. Worcester Polytechnic University, November 11, 2009.

Implementing a Nature's Services Infrastructure: the Case of a Million Trees Los Angeles National Conference on Ecosystem Restoration, July 23, 2009.

The Yet Uncertain Science of Valuing Nature's Services, Oak Woodlands Strategic Alliance, Los Angeles County, April 2, 2009.

Sustainability and the Colorado River: Trade-offs in Southern California. Environment Now, May 21, 2009.

Agir sur l'environnement; Los Angeles, divers programmes opportunistes, disparates et contraintes. Institut d'Urbanisme, Universite de Paris X11, March 28, 2009.

Plans Climat: Ville, Region, Etat: Un panorama des Challenge en Californie du Sud, University of Geneva, March 11, 2009.

Global Green USA, Green Urbanism Leaders Summit, February 12-13, 2009.
Distinguished Speaker University of California Geography Graduate Group speakers series on the History of California's Landscapes: The Political History of Development in Southern California, January 7, 2009.

Planting a Million Trees in Los Angeles, What have we Learned: Two Years of Research. A Conference on Ecosystem Services, Naples Florida, December 8-11, 2008.

Department of Defense workshop on sustainability, October 23, 2008.
Cambria Land Trust, It's the Land Use, Not the Fires, Not the Water. Where do We Go From Here? October 15, 2008.

American Planning Association, California Section. Invited speaker on panel: Is a State Plan Necessary for California? September 22, 2008.

Planning and Conservation League Symposium, The Need for a New Land Use Paradigm, April 15, 2007.

Centre de Sociologie des Organisations, Centre National de Recherche Scientifique, Coupled Social/Biophysical Science Urban Research, New Research in the City, December 4, 2006.

University of Hull, Geography Department. The Imperial Valley of California, What Issues for Sustainability? November 5-8, 2006.

University of Lisbon, Physics Department, Coupled Social/BioPhysical Science, Urban Research on Sustainability, October 5,6, 2006.

Twenty-fifth Biennial Ground Water Conference of the UC Center for Water Resource And the Fourteenth Meeting of the Groundwater Resources Association Sacramento, October 26, 2005.

The Future of Metropolitan Landscapes, Landscape Architecture and Environmental Planning, UC Berkeley, March 11-12, 2005.

California at Fifty Million, Colloquium Series, Institute of Urban and Regional Development, UC Berkeley, November, 2004.

Attorney General Bill Lockyer, invited presentation on the Future of Urban Parks in California. Organized session, November, 2004.

California Air Resources Board, invited presentation on Environmental Health Land Use Guidelines, Study Session, October, 2004.

Southern California Water Committee: Is Water Self-Reliance a Poison or Panacea? May, 2003.

American Society of Environmental History, Keynote speaker, Mainstreaming the Marginal, Environmental History and Environmental Justice, Rhode Island, March, 2003.

Keynote speaker, Stanford University, Historical Trends in Land Use Planning in the West” Conference on Land Use Planning Then & Now: Twentieth-Century Realities in the Metropolitan West. Program for the Study of the North American West, May, 2003.

Nature’s Services in a Dense Urban Environment, Tools for Analysis, University of New Mexico, Economics Department, December, 2003.

Ecole Nationale des Ponts et Chaussées and Institut National de Recherche Agronomique, A Green Infrastructure for the American City in the 21st Century (*Un Cadastre Vert Pour la Ville Americaine au 21eme Siècle*), October, 2002.

California Water Policy Conference, 12th Annual, The Mastery of Mastery, keynote address, Los Angeles, October 9, 2002

SENSA State University of Paraná “Social Movements and the Urban Environment in the Los Angeles Region” National Workshop on “Urban Social Impacts: Challenges and Solutions,” Curitiba, Brazil, June 19-22, 2002.

UCLA Geography Department colloquium “Transforming California, a Political History of Land Use and Development,” Seminar series, December, 2000.

Nature, Science and Society (Natures, Sciences, Sociétés, Journées 2000) Conference, Paris, France, Urban Sustainability and Nature – What is at Stake? *La Durabilité Urbaine et la Nature: Quels Enjeux?*, December, 2000.

Second Sustainable Cities Network Conference, Manchester England, Perspectives on Balancing Economic, Social and Environmental Goals for a Sustainable Future, September 12-13, 2000.

Social Venture Network Conference, Los Angeles “Eco-Industrial Parks and Design for Environment, Emerging areas for Entrepreneurial Investment,” October 20, 2000.

National Science Foundation Research Workshop, Towards a Comprehensive Geographic Perspective on Urban Sustainability Center for Urban Policy Research, Rutgers University, June 16-21, 1998.

Invited Workshops:

Cities of Learning: the University in the Americas. A symposium at the University of Toronto, May 11-12, 2015. Panelist.

The Architectural League NY. The 5,000 LB Life. The Institutional Architecture of Water Management in Los Angeles County. February, 2015.

Consortium of Universities for the Advancement of Hydrologic Science Inc. Water Across the Critical Zone. The Management of Urban Water – What We Don’t Know Can Matter, 2014.

International Pavement Life Cycle Conference. Urban Metabolism What is it and Why is it Useful? October 2014.

California Drought Summit Challenges and Opportunities: Water Management in California’s Regions: what do we not know? April 25, 2014.

Gordon Research Conference . An Urban Metabolism Analysis for Los Angeles County June 1-6, 2014.

Infrastructure Transitions for the 21st Century City; Toward Future Structure, Governing Inc. Nov. 11-12, 2013.
 Workshop on Human-Carbon Interactions in Urban Systems, University Consortium for Atmospheric Research, October 16-18, 2013. Boulder, CO.
 National Academy of Sciences Workshop, Urban Ecosystem Services, October 29- 30, 2010. Washington DC.
 Invited speaker. (postponed due to weather)
 ESPSRC Retrofit 2050 International Urban Retrofit Workshop: Theories and Concepts, Dynamics and Practices, Politics and Implementation, September 13,14, 2012. Manchester UK.
 Pickett et al., Second workshop of Equity and Urban Ecosystem Services, National Center for Ecological Analysis and Synthesis, December 2011.
 National Climate Assessment Workshop: National Cross Cutting Issues, Columbia, October, 2011.
 National Climate Assessment workshop: Southwest region technical report authors, Boulder Colorado, August, 2011.
 Linking Ecology and Ethics for a Changing World: Values, Philosophy and Action, Carey Institute, May, 2011.
 Pickett et al workshop of Equity and Urban Ecosystem Services, National Center for Ecological Analysis and Synthesis, June, 2010.
 Costanza et al workshop on Ecosystem Services, National Center for Ecological Analysis and Synthesis, June., 2006.

Conferences:

American Association of Geographers. Smart and Sustainable Cities Panel Chair, Sustainable Cities Panel Chair April 2016.
 American Association of Geographers. Theorizing Political Industrial Ecology Questions. April 2015
 A Community for Ecosystem Services. Urban Forestry Research and Tools for Ecosystem Services Decision-Making. Washington DC Dec 8-12, 2014.
 American Society for Environmental History, Risk and the Suburbs: Historical Political Ecologies of Fire, San Francisco March 12-16, 2014.
 Conference of the European Society for Environmental History. The Restoration of the Los Angeles River, an Opportunity for Revaluing Real Estate, or Reintroducing Nature? Aug. 21-24, 2013.
 Expanding Urban Metabolism: Coupling Methodologies and Integrating Social Factors, a Pilot for Los Angeles County, American Geophysical Union, December, 2011.
 Climate Planning in the Fragmented Metropolis: Los Angeles the Locus of Experimentation, American Association of Geographers, February, 2011.
 Green Jobs or the New Quick Fix? Musings Toward an Analysis, American Association of Geographers, April, 2010.
 Implementing a Nature's Services Infrastructure, What Have Scientists Learned from Million Trees Los Angeles, National Conference on Ecosystem Services, Los Angeles, July 20-24, 2009.
 Implementing a Nature's Services Infrastructure: the Case of a Million Trees Los Angeles, A Conference on Ecosystem Services: Using Science for Decision-Making in Dynamic Systems, Naples, Florida, December 8-11, 2008.
 The Politics of Conservation in Southern California: Applying a Political Economy Perspective to Habitat Conservation for Endangered Species Protection. International Political Geography Colloquium, Reims France, April 2-4, 2008.
 Mixed up Nature, What are Urban Parks Today? International Symposium on Society and Resource Management, June 17-21, 2007.
 Habitat Conservation in the Coachella Valley, Poster Presentation, American Association for Environmental History, April, 2007.

Diversity and conservation values in the city: are new values compatible with old uses? The new sustainability paradigm. American Association of Environmental Historians, February 27-March 3, 2006.

Bridging the divide: how land use planners and conservation biologists join forces to achieve resource protection in California.” Society for Conservation Biology, Conservation Without Borders, June, 2006.

The Evolution of Environmental Movements in Los Angeles, American Society Environmental History, March, 2005.

Toward a New Park and Open Space Paradigm, California Chapter of the American Planning Association, October 17-20, 2004.

The Political Ecology of Water Transfers: The Imperial Irrigation District and The San Diego County Water Authority. American Association of Geographers, March, 2004.

Planning and the Environment National Meetings, American Schools of Collegiate Planners, October, 1999.

The State, the Non-Profit and Constructing the Local Through Multicultural Health Care Delivery, National Meetings, Association of American Geographers, March, 1998.

The California Spotted Owl, the Endangered Species Act and the Urbanization of Nature, Association of American Geographer's meetings, San Francisco, March, 1994.

La Democratie face au Défi; Les Emigrés et la Politique Locale à Los Angeles. Cities, Enterprises and Society at the Eve of the XXIst Century sponsored by the *Institut Fédératif de Recherche sur les Economies et les Sociétés Industrielles* and the *Programme Interdisciplinaire de Recherche sur la Ville of the Centre National de la Recherche Scientifique*, Lille, France. 1994.

Restructuring Citizenship – Latino Immigrants and Political Organizing in Los Angeles, American Schools of Collegiate Planners, October, 1993.

Le Hibou Tacheté, Les Espèces en Voie d'Extinction et l'Urbanization de la Nature presented at the International Symposium on the Social Functions of Nature, International Sociological Association, in conjunction with the *Société et Risques Scientifiques et Techniques Groupe de Recherche* of the *Centre National de Recherche Scientifique* and the Department of the Environment of France, Chantilly, France, 8-12, 1993.

The New Citizenship, Association of American Geographers, April, 1993.

Panelist, The New Suburbs, at the Dancing on the Brink Conference, Center for California Studies, February, 1992.

Critical Ecologies: Cultural, Feminist, and Political, Association of American Geographers meetings, Miami, April, 1991.

Struggles over Place and the Meaning of Life, American Collegiate Schools of Planning, November, 1990.

Growth Control Struggles in Pasadena, California, American Association of Geographers, April, 1990.

The Pitfalls of Progressivism: Who are the Locals? The Case of Pasadena, Association of Collegiate Planners, October, 1989.

Panel Participant: Author meets critics: Sidney Plotkin defends his *Keep Out; The Struggle for Land Use Control*, American Association of Geographers, April, 1989.

Co-optation or Disinterest? Environmental Movements and Politics in France National Meetings, American Association of Geographers meeting, April, 1988.

Environmental Policies and Politics of the Brown Administration, 1975-1983 American Association of Geographers, 1985.

Invited Scholar

Sept – Dec 2017 Research Institute for Humanity and Nature, Kyoto Japan

May 2017 University of Manchester Geography Department

Administrative, Research, and Organizational Leadership Positions:

Co-Author, Sustainable Urban Systems research recommendations for the AC-ERE. 2017

Co-Author, State of the Carbon Cycle Report 2, Chapter on Cities 2017

Lead Author, Urban Chapter, Southwest Technical Report National Climate Assessment, 2001-2013.

Contributing Author, Urban Section, National Climate Assessment, 2011-2013.

Steering Committee, L. A. Regional Climate Change Collaborative Fund. Developed, coordinated with academic research, leadership of approach to regional issues, 2008-.

Appointee, Governor's Taskforce on Alluvial Fans, 2007-2008.

Member, Los Angeles City Bureau of Reclamation Steering Committee. Implemented policy for the Mayor's One Million Trees for Los Angeles initiative, 2005.

Consultant, Bureau of Sanitation, City of Los Angeles. Developed sustainability indicators for Regional Integrated Plan, 2004.

Stakeholder Representative, Santa Ana Watershed Protection Authority. Developed innovative integrative environmental watershed management approaches for conserving prime alluvial ground water recharge capacity for San Bernardino County, 2002-2004.

Chair, Board of Directors, Communities for a Better Environment. Led transition from a traditional environmental advocacy organization to an environmental justice organization. Initiated interface between academic research and CBE's urban environmental health, land use, and justice program. Shaped fund development content and proposals. Managed organization and led Board, 1992-2000.

Consultant, The California Endowment, California Institute of Technology team. Developed indicators of Multicultural Health Care Provision in L.A. County. Acted as interface between grant makers and academic research, including urban environmental health considerations and immigration. Developed policy recommendations for Foundation funding in region, 1997-1998.

Fulbright Scholar, Paris France. Studied comparative environmental justice, urbanization and gentrification, 1996.

Consultant, Interdisciplinary Urban Research Project, (Projet Interdisciplinaire Villes), of the French National Center for Scientific Research (Centre National de Recherche Scientifique). Reviewed all urban research funding, wrote critical evaluative report to guide further funding by agency, 1994.

Member, Steering Committee and Implementation Team for California Spotted Owl Assessment for the US Forest Service, Pacific Southwest Region, California Department of Forestry and Fire Protection, and the University of California Wildland Resources Center. Set agenda for research on Southern California chapter and wrote analysis and policy recommendations, 1992-1994.

Professional Service:

Editorial Board *Frontiers in Urban Ecology*, 2015

Appointed Regional Planning Commissioner for Los Angeles County, 2015.

Board Member Theodore Payne Foundation, 2014.

South Coast Air Quality Management District SIP Advisory Board, 2014.

Cal Poly Pomona Masters of Science Regenerative Studies Program review committee. January 22, 2014.

Editorial board, Cambridge University Press: *New Directions in Sustainability and Society* book series, 2012-.

Member, Technical Advisory Committee for the Western Wildland Environmental Threat Assessment Center, USFS, 2011.

Member, National Taskforce, Vibrant Cities and Urban Forests, US Forest Service & New York Restoration Project. Advise USFS about research priorities for urban natural resource stewardship, 2011.

Academic Director, Los Angeles Regional Collaborative for Climate Action and Sustainability. 2008.

Advisor, Los Angeles County Citizen Grand Jury, water policy in Southern California, 2009.

Member, California Environmental Justice Coalition for Water, 2008.

Member, County of Los Angeles Oak Preservation Task-Force., 2008-2009.

Governor's Appointee, Southern California Alluvial Fan Taskforce. Mission developed a model ordinance to guide land use decision for alluvial fans, 2007-2009.

Advisor, International workshop to review proposal for research strategy for the National Research Council of Oman, Muscat, Oman, October 21- 23, 2007.

Member, National Science Foundation Review Panel, Office of International Science and Engineering, Partnerships for International, Research and Education, 2005.

Member, National Academy of Sciences Ford Foundation Minority Predoctoral Fellows Award Committee, 2002-2003.

Member, Conference Planning Committee, American Society of Environmental Historians, 2002-2003.

Grant Proposal Reviewer, the Austrian Science Fund, 2002.

Member, Conference Planning Committee, California Studies Association, 2002-2004.

Member, Prize Committee, American Society of Environmental Historians, 2002.

Reviewer, National Science Foundation Grants

Referee: *Landscape and Urban Planning, Environmental Management, Environmental Policy and Planning C International Journal of Urban and Regional Research, Urban Geography, Journal of Industrial Ecology, Landscape and Urban Planning, GeoForum, Space and Polity, Environmental History Review, Society and Natural Resources, Journal of the American Planning Association, Antipode, Cities. Others*

Membership in Professional Organizations:

American Planning Association

Association of American Geographers

California Studies Association