

Julie L. Cidell

Department of Geography & GIS
University of Illinois at Urbana-Champaign
2068 Natural History Building
1301 West Green Street
Urbana, IL 61801

E-mail: jcidell@illinois.edu
Office: (217) 244-4665
Twitter: @jlcidell

EMPLOYMENT/APPOINTMENTS:

Associate Professor, Department of Geography. University of Illinois, 2012-.

Visiting Professor, Department of Architecture, Building, and Planning, University of Melbourne, Australia, February-April 2014.

Assistant Professor, Department of Geography. University of Illinois, 2007-2012.

Assistant Professor, Department of Geography and Environmental Studies. California State University, San Bernardino, 2005-2007.

Assistant Professor, Department of Geography. California State University, Sacramento, 2004-2005.

EDUCATION:

University of Minnesota, Ph.D. in Geography, August 2003. M.A. in Geography, June 1999.

University of Chicago, B.A. in Geography, B.A. in Mathematics, Honors in the College, June 1997.

RESEARCH AND TEACHING INTERESTS:

Urban environmental policy and governance; sustainable transportation and mobilities; GIS and social aspects of geospatial technologies; political and social geographies of infrastructure.

HONORS, AWARDS, AND ELECTED POSITIONS:

Treasurer and Executive Councilor, American Association of Geographers, 2016-.

Beckman Fellow, Center for Advanced Study, University of Illinois, 2012-2013.

Finalist, J. Warren Nystrom Award, Association of American Geographers, 2005.

Dissertation Award, Transportation Geography Specialty Group Association of American Geographers, 2004.

BOOKS:

Cidell, J. (2017) Imagining Sustainability: Creative Urban Environmental Governance in Chicago and Melbourne. Routledge.

Cidell, J. and Prytherch, D., eds. (2015) Transport, Mobility, and the Production of Urban Space. London: Routledge.

GRANTS:

Campus Research Board, University of Illinois: "Mapping the Outcomes of Urban Sustainability Policies to Determine Spatial Equity." 2014. \$19,380.

National Science Foundation, Geography and Spatial Sciences Program: "The Conventions of Building Green: The Role of Public Policy in the U.S. Green Building Industry." 2009. \$165,616.

Environmental Change Institute, University of Illinois: "The Role of Local Public Policy in Building Green." 2009. \$23,000.

Campus Research Board, University of Illinois: "Building Green: The Geography of LEED-Certified Buildings and Professionals", 2007-2008. \$9,750.

Student Sustainability Committee, University of Illinois: "Mapping Sustainability at the University of Illinois." 2008. \$3,200.

Illinois Informatics Institute, University of Illinois: Informatics Curriculum Development, "The Digital Earth." 2008. \$8,500.

Minnesota Department of Transportation and Metropolitan Council: "Scales of Airport Expansion." 2001-2003. \$41,290.

REFEREED JOURNAL PUBLICATIONS:

Cidell, J. In press. Aero-automobility: getting there by air and by ground. To appear in *Mobilities*.

Cidell, J. and Lechtenberg, D. 2016. Developing a framework for the spaces and spatialities of transportation and mobilities. *Annals of the Association of American Geographers* 106:2, 257-265.

Cidell, J. 2015. Performing leadership: municipal green building policies and the city as role model. *Environment and Planning C*, 33:3, 566-579.

Cidell, J. 2015. The role of major infrastructure in subregional economic development: An empirical study of airports and cities. *Journal of Economic Geography* 15:6, 1145-1168.

Cidell, J. 2014. Spoke airports, intentional and unintentional ground travel, and the air travel decision-making process. *Transportation Research Part A*, 69, 113-123.

Cidell, J. 2014. Road races as transgressive event mobilities. *Social and Cultural Geography*, 15:5, 571-583.

Cidell, J. 2014. Mapping the green building industry: how local are architects and general contractors? *Tijdschrift voor Economische en Sociale Geografie*, 105:1, 79-90.

Cidell, J. and Cope, M. 2014. The effect of municipal policy on U.S. green building activity. *Journal of Environmental Planning and Management* 57, 1763-1781.

Cidell, J. 2013. When runways move but people don't: the O'Hare Modernization Program and the relative immobilities of air travel. *Mobilities*, 8:4, 528-541.

Cidell, J. and Beata, A. 2013. Spatial variation among green building certification categories: Does place matter? A rejoinder to Pushkar. *Landscape and Urban Planning*, 112, 121-122.

Cidell, J. 2012. Fear of a foreign railroad: transnationalism and (im)mobility in Chicago's suburbs. *Transactions of the Institute of British Geographers*, 37:4, 593-608.

Cidell, J. 2012. Building Quality, Building Green: Conventions Theory and Industry Transformation. *Urbani Izziv* 23, S186-S194.

Cidell, J. 2012. Just passing through: the risky mobilities of hazardous waste transport. *Social Geography* 7, 13-22.

Cidell, J. 2012. Flows and pauses in the urban logistics landscape: the municipal regulation of shipping container mobilities. *Mobilities* 7:2, 233-246.

Cidell, J. 2011. Distribution centers among the rooftops: the global logistics network meets the suburban spatial imaginary. *International Journal of Urban and Regional Research* 35:4, 832-851.

Cidell, J. 2010. Content clouds as a method of exploratory qualitative data analysis. *Area* 42:4, 514-523.

- Cidell, J. 2010. Concentration and Decentralization: The New Geography of Freight Distribution in U.S. Metropolitan Areas. *Journal of Transport Geography* 18:3, 363-371.
- Cidell, J. 2009. Building Green: The Geography of LEED-Certified Buildings and Professionals. *Professional Geographer* 61:2, 1-16.
- Cidell, J. 2009. A political ecology of the built environment: LEED certification for green buildings. *Local Environment* 14:7, 621-633.
- Cidell, J. and Beata, A. 2009. Spatial Variation Among Green Building Certification Categories: Does Place Matter? *Landscape and Urban Planning* 91:3, 142-151.
- Alberts, H., Bowen, J., and Cidell, J. 2009. Missed opportunities: The restructuring of Berlin's airport system and the city's position in international airline networks. *Regional Studies* 43:5, 739-758.
- Cidell, J. 2008. Challenging the contours: critical cartography, local knowledge, and airport noise. *Environment and Planning A* 40:5, 1202-1218.
- Cidell, J. 2006. Air transportation, airports, and the discourses and practices of globalization. *Urban Geography*, 27:7 651-663.
- Cidell, J. and Alberts, H. 2006. Economy, culture, and the multi-national histories of chocolate. *Geoforum*, 37:6 999-1007.
- Cidell, J. 2006. The place of the individual in the politics of scale. *Area* 38:2, 196-203.
- Cidell, J. 2006. The Regionalization of Air Travel in Central New England. *Journal of Transport Geography* 14:1, 23-34.
- Alberts, H. and Cidell, J. 2006. Chocolate consumption, manufacturing, and quality in Europe and North America. *Geography* 91:3, 218-226.
- Cidell, J. 2006. O'Hare International Airport and Land Use Compatibility. *Bulletin of the Illinois Geographical Society* 48:1, 1-19.
- Cidell, J. 2004. Rethinking the Economic Impacts of Mega-Projects: The Spatial Distribution of Airport-Related Economic Development. *Critical Planning Journal* 11.
- Smith, L., Adams, J., Cidell, J., and VanDrasek, B. 2004. Highway Improvements and Land Development in the Greater Twin Cities Area, 1970-1997: Measuring the Connections. *Transportation Research Record: Journal of the Transportation Research Board* 1885.
- Cidell, J. 2003. The Conversion of Military Bases to Civilian Airports: Existing Conversions and Future Possibilities. *Journal of Transport Geography* 11:2, 93-102.

INVITED AND PEER-REVIEWED BOOK CHAPTERS:

- Cidell, J. In press. Moving through American cities. To appear in Heathcott, J., ed., Companion to American Urbanism. New York: Routledge.
- Cidell, J. In press. Water as a medium of circulation and accumulation: Asian carp and the Chicago Area Waterways System. To appear in Jonas, A., Miller, B., Ward, K., and Wilson, D., eds., Routledge Handbook on Spaces of Urban Politics. London: Routledge.
- Cidell, J. 2016. Time and Space to Run: The Mobilities and Immobilities of Road Races. To appear in Hannam, K., Mostafanezhad, M. and Rickly-Boyd, J.M., eds., Event Mobilities: The Politics of Place and Performance. London: Routledge, pp. 82-94.
- Alberts, H. and Cidell, J. 2016. The role of quality in chocolate consumption in North America and Europe. In Swinnan, J. and Squicciarini, M., eds., The Economics of Chocolate. Oxford: Oxford University Press, pp. 119-133. (contribution: 50%)

Cidell, J. 2015. Distribution centers as distributed places: mobility, infrastructure, and truck traffic. In Urry, J., Birtchnell, T., and Savitsky, S., eds., *Cargomobilities: Moving Materials in a Global Age*. London: Routledge.

Cidell, J. 2014. The spatial distribution of airport-related economic activity: where are the jobs? In Conventz, S. and Thierstein, eds., *Airports, Cities, and Regions*. New York: Routledge.

Cidell, J. 2012. From hinterland to distribution center: the Chicago region's shifting gateway function. In Hall, P. and Hesse, M. eds., *Cities and Flows*. New York: Routledge.

Cidell, J. 2008. Commodity chains, natural disasters, and transportation infrastructure: from Kobe to Katrina. In Tamasy, C. And Taylor, M., eds., *Globalising Worlds: Geographical Perspectives on New Economic Configurations*. Aldershot: Ashgate.

PUBLICATIONS IN PROGRESS:

Cidell, J. Sustainable imaginaries and green roofs in Chicago and Melbourne. Under review by *Geoforum*.

Cidell, J. and Colette, A. Urban infrastructure: from underlying structure to site of struggle in the right to the city. Invited by and under review by *Geography Compass*.

DEPARTMENTAL COLLOQUIA/INVITED TALKS:

Northern Illinois University, Department of Geography, February 2016.

City University of New York, Critical Transportation Collective, March 2015.

University of Illinois at Chicago, Department of Urban Planning and Policy, January 2015.

Australian National University, Department of Sociology, March 2014.

University of California at Berkeley, Department of Geography, March 2013.

Pennsylvania State University, Department of Geography, March 2012.

Illinois State Geological Survey, Seminar, November 2011.

University of Illinois, Transnational Seminar, October 2011.

University of Wisconsin-Oshkosh, Geiger Memorial Lecture, Department of Geography and Urban Planning, April 2011.

Miami University of Ohio, Department of Geography, April 2011.

Cornell University, Department of City and Regional Planning, January 2011.

University of Illinois, Department of Geography, January 2007.

Michigan State University, Department of Geography, January 2007.

San Diego State University, Department of Geography, December 2006.

University of Denver, Department of Geography, November 2006.

INVITED/PEER-REVIEWED PRESENTATIONS:

Fourth Global Economic Geography conference. Oxford, August 2015. Imagining Economies, Imagining Sustainability: Local Governments and Climate Change.

Third Global Economic Geography conference. Seoul, June-July 2011. Green economic clusters? The diffusion of green building expertise across the U.S.

Dimensions of Political Ecology. Lexington, KY, February 2015. Diffracting sustainability through Chicago and Melbourne.

February 2011. Foreign fish: an urban political ecology of Asian carp and the Chicago Area Waterways System.

Networked Urban Mobilities. Cosmobilities Network, Aalborg University, Copenhagen, November 2014. The role of the driver-car assemblage in the practices of long-distance aeromobility.

T2M (History of Transport, Traffic, and Mobility). Drexel University, September 2014. Uncanny trains: Cities, suburbs, and the appropriate place and use of transportation infrastructure.

Mobilities Futures. Lancaster University (UK), September 2013. The sanctioned transgression of running a road race.

Spaces and Flows: An International Conference on Urban and ExtraUrban Studies: Detroit, MI, October 2012. Performing the city through policy: certified green buildings and the city as role model.

Los Angeles, CA, December 2010. Spaces, flows, and pauses: the (im)mobilities of container shipping in Los Angeles and Chicago.

Local and Mobile. North Carolina State University, March 2012. Intersecting (im)mobilities: trainspace and the suburbs of Chicago.

Dortmund Conference on Spatial Planning Research: The Mobile and the Immobile.

Dortmund, Germany, February 2012 (presentation by Skype). When runways move but people don't: O'Hare International Airport's Modernization Program.

Constructed Environment conference. Chicago, October 2011. 'Safe and sustainable by the book': the International Green Construction Code as a boundary object and boundary infrastructure.

Mobilities in Motion. Drexel University, March 2011. No aeromobility without automobility: getting there by air and by ground.

NECTAR (Network on European Communications and Transport Activities Research) Transatlantic Conference. Arlington, VA, June 2009. Environmental impacts of existing infrastructure.

Sloan Industry Studies Conference. University of Illinois at Chicago, May 2009. The role of public policy in private sector decisions to build green.

International Geographical Union, Commission on the Dynamics of Economic Spaces, Annual Residential Conference:

Barcelona, Spain, August 2008. Building quality: conventions theory and the emerging green building industry.

Auckland, NZ, June 2006. When Disaster Strikes the Commodity Chain: From Kobe to Katrina.

Vancouver, BC, August 2003. Globalization and Air Transportation.

The Metropolitan Institute at Virginia Tech. "A Suburban World?", Reston, VA, April 2008.

Globalization, transportation, and intermodalism: the suburbanization of freight distribution in the U.S. from 1986-2004.

National Science Foundation Young Scholars Conference on Transportation. Bloomington, IN, May 2006. Sustainable transportation for kids: The Safe Routes to School program.

Plenary Speaker, Illinois Geographical Society. Joliet, IL, April 2000. 'The Yellowstone of the Midwest'? The Midewin National Tallgrass Prairie and Public Lands in the Central U.S.

CONFERENCE PRESENTATIONS:

International Geographical Union Regional Meetings:

Kraków, Poland, 2014. Going off track: cities, suburbs, and the spaces of transportation.

- Brisbane, Australia, 2006. When disaster strikes the commodity chain: From Kobe to Katrina.
- Association of American Geographers Annual Meetings:**
- San Francisco, CA, 2016. Making green infrastructure visible in Chicago and Melbourne.
- Chicago, IL, 2015. Sustainable imaginaries: urban environmental governance in Chicago and Melbourne.
- Los Angeles, CA, 2013. The spatial distribution of airport-related economic activity: Where are the jobs?
- New York, NY, 2012. Performing leadership: municipal green building policies and the city as role model.
- Seattle, WA, 2011. 'Safe and sustainable by the book': the International Green Construction Code as boundary infrastructure.
- Washington, DC, 2010. Conventions theory and justifications for municipal green building regulation.
- Las Vegas, NV, 2009. Building green: locating the design and construction of green buildings across the U.S.
- Boston, MA, 2008. A political ecology of the built environment: the LEED standards for green buildings.
- San Francisco, CA, 2007. The restructuring of Berlin's airport system and the city's position in international airline networks.
- Chicago, IL, 2006. The production of smog in San Bernardino County: a political ecology of air quality.
- Denver, CO, 2005. Air transportation, airports, and the discourses and practices of globalization. Nystrom Award finalist.
- Philadelphia, PA, 2004. Connecting the 'new economic geographies' with transportation geography: ports and terminals as sites of globalization.
- New Orleans, LA, 2003. Scales of airport expansion: globalization, regionalization, and local land use.
- Los Angeles, CA, 2002. Globalization and air transportation at multiple scales.
- New York, NY, 2001. The spatial distribution of the economic impacts of airports.
- Pittsburgh, PA, 2000. The land use effects of expanding vs. building an airport: Minneapolis and Denver.
- Critical Geography Mini-Conference:**
- University of Wisconsin at Milwaukee, 2010. Foreign fish: a regional urban political ecology of Asian carp and the Great Lakes.
- Ohio University, 2008. 'Big Ugly Boxes': The (Im)Mobility of Freight Containers in the Urban Landscape.
- West Lakes Division, Association of American Geographers, Annual Meetings:**
- Marquette, MI, 2016. Getting creative with urban environmental governance in Chicago and Melbourne.
- Eau Claire, WI, 2015. Running as Mobility: Gathering, Eventing, and Dispersing at Road Races.
- Kalamazoo, MI, 2014. A necessarily short history of the Chicago Department of the Environment.
- DeKalb, IL, 2012. The spatial distribution of airport-related economic activity: Where are the jobs?

Chicago, IL, 2011. No aeromobility without automobility: getting there by air and by ground.
St. Paul, MN, 2009. Fear of a foreign railroad: Transnationalism and (im)mobility in Chicago's suburbs.

Bloomington, IN, 2008. Beyond their backyards: invoking scale and evoking the foreign.

Urbana-Champaign, IL, 2007. Building green: the geography of LEED-certified buildings and professionals.

Kalamazoo, MI, 2003. The changing geography of candymaking in North America.

Minneapolis, MN, 2002. The political geography of air transportation in the central United States.

Joliet, IL, 2001. The politics of scale in the expansion of O'Hare International Airport.

Madison, WI, 1998. 'The Yellowstone of the Midwest'? The Midewin National Tallgrass Prairie and public lands in the central U.S.

Association of Pacific Coast Geographers Annual Meetings:

Portland, OR, 2016. The role of local government in urban sustainability: evidence from Chicago and Melbourne.

Eugene, OR, 2006. Sustainable transportation for kids: the Safe Routes to School program.

Phoenix, AZ, 2005. Constructing food quality: the multi-national histories of chocolate.

San Luis Obispo, CA, 2004. Challenging the contours: critical cartography, local knowledge, and airport noise.

COURSES TAUGHT:

The Digital Earth

Cities of the World

Introduction to GIS

Transportation and Sustainability

Qualitative Research Methods

Urban Sustainability (freshman seminar)

The Urban Environment (graduate seminar)

Mobilities (graduate seminar)

Geography of the World Economy

Physical Geography

World Regional Geography

Geography of the Developed World

GIS Applications

Undergraduate independent study (14)

Graduate independent study (12)

Sustainable Urbanisms (graduate seminar)

PROFESSIONAL ACTIVITIES AND SERVICE:

Editorial Board of *The Professional Geographer*, 2011-.

Editorial Board of *Journal of Transport Geography*, 2011-.

Association of American Geographers Member, 1997-.

Treasurer and Executive Councilor, 2016-; West Lakes Regional Councilor, 2015-; Honors Committee B, 2014- ; Local Arrangements Committee, 2014-15; Transportation Geography Specialty Group Board, 2001-2003, 2004-2006; Chair, 2010-2012; Urban Geography Specialty Group Board, 2010-2012.

Department of Geography, University of Illinois, Advisory Council, 2014-; Head of Society, Space, and Environments Program, 2014-; Director of Undergraduate Studies, 2011-13; 2014-; Undergraduate Advisor, 2009-2011; Undergraduate Committee, 2007-2013, 2014-; Capricious Grading Committee, 2009-2011, 2012-13; Grievance Committee, 2010-14.

College of Liberal Arts and Sciences, University of Illinois, College Curriculum and Course Committee, 2014-, Faculty Input Team, 2012-13.

European Union Center, University of Illinois, Executive Committee, 2012-15.

Women's Transportation Seminar, Member, 1998-.

U.S. Green Building Council, Chicago and Central Illinois Chapters, Member, 2007-.

Association of Pacific Coast Geographers, Member, 2004-2007.

California Geographical Society, Board Member, 2005-2007; Member, 2003-2007.

Referee for *ACME, Area, Asia Pacific Viewpoint, Cartography and Geographic Information Science, Cambridge Journal of Regions, Economy, and Society, Documents d'Anàlisi Geogràfica, Economic Geography, Energies, Environment and Planning A, Environmental Progress, Eurasian Geography and Economics, Geoforum, Geographical Review, Journal of Economic Geography, Journal of Environmental Policy and Planning, Journal of Transport Geography, The Industrial Geographer, International Journal of Knowledge-Based Development, International Journal of Urban and Regional Research, Landscape and Urban Planning, Local Environment, Mobilities, Professional Geographer, Regional Studies, Transfers, Transactions of the Institute of British Geographers, Transport Policy, Transport Reviews, Transportation, Urban Geography, Urban Studies*, World Renewable Energy Congress.

Reviewer for NSF Geography and Spatial Sciences Program; NSF Sustainable Energy Pathways Program (panelist); NSF International Research Experience for Students Program; Czech Science Foundation; Research Grants Council of Hong Kong; Fonds National de la Recherche (Luxembourg); Routledge; Springer; Transportation Research Board

PROFESSIONAL EXPERIENCE:

Junior Transportation Engineer, Howard/Stein-Hudson, Boston, MA, October 1999-December 2000. Conducted traffic impact studies and transportation management plans as project manager and as part of a team. Gathered data, including fieldwork; analyzed data qualitatively, quantitatively, and graphically; wrote reports for public and private clients and for city and state environmental impact reports.

PROFESSIONAL DEVELOPMENT:

Reflective Teaching Seminar, University of Illinois, September 2008-April 2009.

Writing Across the Curriculum, University of Illinois, May 2008.

Geography Faculty Development Alliance Workshop, University of Colorado, June 2006.

Preparing Future Faculty Program, University of Minnesota, 2001-2002.

OTHER PUBLICATIONS AND REPORTS:

Cidell, J. (2014). "Airports, Environmental Impact of," "Chicago Area Transportation Study," and "Noise Pollution and Airplanes." *Encyclopedia of Transportation*, London: SAGE Publications.

Cidell, J. (2010). "Environmental Imaginaries," "Green Buildings," and "Transportation Geography." *Encyclopedia of Geography*, London: SAGE Publications.

Cidell, J. (2010). "Green Building" and "Herman Miller." *Green Business*, London: SAGE Publications.

Cidell, J. (2010). "Chicago" and "LEED." *Green Cities*, London: SAGE Publications.

Cidell, J. (2004). *Scales of Airport Expansion: Globalization, Regionalization, and Local Land Use*. Report CTS-04-01. Minneapolis, MN: University of Minnesota, Center for Transportation Studies.

Cidell, J and Adams, J. (2001). *The Groundside Effects of Air Transportation*. Report CTS-01-02. Minneapolis, MN: University of Minnesota, Center for Transportation Studies.

Smith, L., Adams, J., Cidell, J., and VanDrasek, B. (2001). *Highway Improvements and Land Development Patterns in the Greater Twin Cities Area, 1970-1997: Measuring the Connections*. Report CTS-01-03. Minneapolis, MN: University of Minnesota, Center for Transportation Studies.

Adams, J., Cidell, J., Smith, L., and VanDrasek, B. (2001). *House Price Changes and Capital Shifts in Real Estate Values in Twin Cities-Area Housing Submarkets*. Report CTS-01-02. Minneapolis, MN: University of Minnesota, Center for Transportation Studies.

BOOK REVIEWS:

Cidell, J. (2013). Review of *The Future of Sustainable Cities: Critical Reflections*. *Journal of Transport Geography*, 26: 181 (invited review)

Cidell, J. (2012). Review of *Greening the City: Urban Landscapes in the Twentieth Century*. *Urban Affairs Review*, 48(6), 909-912. (invited review)

Cidell, J. (2012). Review of *The City, the River, the Bridge: Before and After the Minneapolis Bridge Collapse*. *Urban Studies*, 49(10), 2301-2302.

Cidell, J. (2009). Review of *Energy Metropolis: An Environmental History of Houston and the Gulf Coast*. *Urban Studies*, 46(1), 243-244. (invited review)

Cidell, J. (2006). Review of *Transport of Delight: The mythical conception of rail transport in Los Angeles*, Jonathan Richmond. *Regional Studies*, 40(9), 1098-1099.

Cidell, J. (2006). Review of *A New Deal for Transport?*, eds. Ian Docherty and Jon Shaw. *Geographical Journal*, 172(1), 80-81. (invited review)

Cidell, J. (2005). Review of *Geographies of Power: Placing Scale*, eds. Andrew Herod and Melissa Wright, and *Lost Geographies of Power*, by John Allen. *Annals of the Association of American Geographers*, 95(1), 230-232.

STUDENT ADVISING:

Ph.D. advisor: 2 current students, 2 graduated (Assistant Professor at Eastern Washington University; Metra (Chicago commuter rail)).

Ph.D. committee member: 5 current students, 9 graduated; including Civil Engineering, Crop Sciences, and Sociology, plus Geography at the Universitat Autònoma de Barcelona.

M.A. advisor: 1 graduated student (Colorado Department of Public Health and Environment).

M.A. committee member: 7 graduated students, including Russian and Eastern European Languages, and Urban Planning, plus Environmental Science at California State University, San Bernardino.

REFERENCES:

Available upon request.