

CAROL ATKINSON-PALOMBO, PHD
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Associate Professor, Department of Geography, University of Connecticut, 2014—
Assistant Professor, Department of Geography, University of Connecticut, 2007-2014
Co-Head, Sustainable Cities Research Group (with Dr. Norman Garrick)
Affiliated Faculty, Center for Transportation & Livable Systems (CTLS)
Affiliated Faculty, Urban & Community Studies Program
Steering Committee/Affiliated Faculty, Environmental Studies & Env. Sciences Programs

EDUCATION

PhD Geography, School of Geographical Sciences, Arizona State University (2007)
MA Economics, New York University (2002)
BA Economics & Politics, New York University (1998)

AREAS OF SPECIALIZATION

Sustainable Cities, Sustainable Transportation, Human Environment Interactions
GIS & Spatial Analysis, Hedonic Modelling, Mixed Methods

AWARDS

2016	Faculty Supervisor, Winner of <i>Universitas 21</i> Competition on Sustainable Housing https://www.youtube.com/watch?v=Sz6Jfq_TYik
2014	Marc Lourgand Best Research Paper Award, American Real Estate Society
2013-14	University of Connecticut Service Learning Faculty Fellow
2007	Runner-up, Best Dissertation in Transportation Geography, AAG
2004-2007	NSF Senior Fellow, IGERT in Urban Ecology Program
2002-2004	ASU University Graduate Scholar
1998	New York University, Shimkin Award for Outstanding Academic Achievement

BOOKS

In Preparation

Contested Terrains: Cities and the [Im]Possibilities for Transitions to Just Sustainabilities?, Phoebe Godfrey and Carol Atkinson-Palombo, Routledge Equity Series, Series Editors: Julian Agyeman and Stephen Zavestoski.

Introduction to Sustainable Cities, Carol Atkinson-Palombo, Kendall Hunt.

PEER REVIEWED JOURNAL ARTICLES

Accepted/In Press

1. Wind Turbines, Amenities and Disamenities: A Study of Home Value Impacts in Densely-Populated Massachusetts, Ben Hoen and Carol Atkinson-Palombo, *Journal of Real Estate Research (Accepted 2016)*.
2. McCahill, C., Garrick, N. W., Atkinson-Palombo, C., Effects of Parking Provision on Automobile Use in Cities: Inferring Causality. *Transportation Research Record. (Accepted: 2016)*.
3. Ahangari, H., Atkinson-Palombo, C., Garrick, N. W., Relationship Between Human Capital and Transportation Sustainability for the United States and Selected European Countries. *Transportation Research Record. (Accepted: 2016)*.

Published

1. Zhang, J., Garrick, N.W., Atkinson-Palombo, C., Ahangari, H., How Similar is China's Traffic Safety Pattern to Industrialized Countries in their Early Sage of Motorization? An analysis of Death Registration Data for Large and Small/Medium Cities. *Journal of Transportation Safety and Security*. (Year Accepted: 2016). <http://dx.doi.org/10.1080/19439962.2016.1201876>
2. Progress Towards Zero, An International Comparison: Improvements in Traffic Fatality from 1990 to 2010 For Different Age Groups in the USA and 15 of its Peers. Ahangari, H., Garrick, N. W., Atkinson-Palombo, C. *Journal of Safety Research*, 57, 61-70, 2016.
3. Coupling community preferences with hydrologic evaluation of low impact development implementation in an urban watershed. Fleischmann, C., Atkinson-Palombo, C., Bushey, J., Payne, D. *Journal of Suburban Sustainability*, 3(1), 1-28, 2016.
4. An investigation into the impact of fluctuations in gasoline prices and macroeconomic conditions on road safety in developed countries. *Transportation Research Record*. Ahangari, H., Outlaw, J., Atkinson-Palombo, C., Garrick, N. W. (2015). (2465), 48-56, 2015.
5. Peak Car Travel in the United States: A Two-Decade-Long Phenomenon at the State Level. *Transportation Research Board (Division of the National Academies)*, Garceau, T., Atkinson-Palombo, C., Garrick, N. W. 2015.
6. Garceau, T., Atkinson-Palombo, C., Garrick, N. W. (2014). Peak Travel and the Decoupling of Vehicle Travel from the Economy: A Synthesis of the Literature. *Transportation Research Record*, 1(2412), 41-48.
7. Parking in Urban Centers: Policies, Supplies and Implications in Six Cities, McCahill, C.*, Haerter-Ratchford, J.*, Garrick, N., Atkinson-Palombo, C., *Transportation Research Record*, 2014, 2469, 49-56, 2014.
8. An investigation into the impact of fluctuations in gasoline prices and macroeconomic conditions on road safety in developed countries, Ahangari, H.*, Outlaw, J.*, Atkinson-Palombo, C., and Garrick, N., *Transportation Research Record*, 2014, 2465, 48-56.

9. The Effects of Urban Fabric Changes on Real Estate Property Tax Revenue: Evidence from Six American Cities, Blanc, B.*, Gangi, M.*, Atkinson-Palombo, C., McCahill, C.*, Garrick, N., *Transportation Research Record*, 2014, 2453, 145-152.
10. Peak Travel and the Decoupling of Vehicle Miles Travelled and Gross Domestic Product: A Synthesis of the Literature, Garceau, T.*, Atkinson-Palombo, C., and Garrick, N., *Transportation Research Record: Travel Behavior*, 2014, 1, 2412, 41-48.
11. Missing Links: How Social Paths can improve Light-Rail Pedestrian Accessibility, Patrick Gallagher*, Carol Atkinson-Palombo and Wesley Marshall, *Transportation Research Record*, 2013, 1, 2393, 59-65.
12. The Network Interpolation of Population for Flow Modeling using Dasymmetric Mapping, George C. Bentley*, Robert G. Cromley, and Carol Atkinson-Palombo, *Geographical Analysis*, 2013, 45, 3, 307-323.
13. Valuing Transportation: Measuring What Matters for Sustainability, Norman Garrick, Carol Atkinson-Palombo, Wesley Marshall, *Research in Transportation Business and Management*, 2013, 7, 1-3.
14. The High Environment, Social, and Economic Costs of Vehicle Travel, Timothy Garceau*, Norman Garrick, Carol Atkinson-Palombo, Jason Zheng*, and Christopher McCahill*, *Research in Transportation Business and Management*, 2013, 7, 43-53.
15. Guidelines on Developing Performance Metrics for Evaluating Transportation Sustainability, Jason Zheng*, Norman Garrick, Carol Atkinson-Palombo, Christopher McCahill*, and Wesley Marshall, *Research in Transportation Business and Management*, 2013, 7, 4-13.
16. Creating a North-South Learning Organization to Promote Sustainable Water Resources Management in Ethiopia, Carol Atkinson-Palombo, and Mekonnen Gebremichael, *Journal of Sustainability Education*, Special Issue: The Geography of Sustainability, Vol. 3, March 2012.
17. Tapping Geography's Potential for Synergy with Creative Instructional Approaches, Conway-Gomez, K., Williams, N., Atkinson-Palombo, C., Ahlqvist, O., Kim, H., and Morgan, M., *Journal of Geography in Higher Education*, 2011, Special Issue by the International Network of Learning and Teaching, 35:3, 409-432.
18. Quantifying the Economic Domain of Transportation Sustainability, Jason Zheng*, Carol Atkinson-Palombo, Christopher McCahill*, Ryan O'Hara*, and Norman Garrick, *Transportation Research Record, Sustainability and Livability: Economic, Environmental, and Societal Impacts*, 2011, 2242, 19-28.
19. The Geography of Advance Transit-Oriented Development, Atkinson-Palombo, Carol and Michael J. Kuby, *Journal of Transport Geography*, 2011, 19 (2), 189-199.
20. Comparing the Capitalization Benefits of Light-Rail Transit and Overlay Zoning for Single-Family Houses and Condos by Neighborhood Type in metropolitan Phoenix, Arizona, Atkinson-Palombo, Carol, *Urban Studies*, 2010, 47 (11).

21. New Suburbanism in Phoenix? Carol Atkinson-Palombo and Patricia Gober, *Cities*, Special Issue on Suburbs, 2010, 27(2), 77-86.
22. Environmental Variability and Social Disparities in Relative Risk of Asthma Hospitalization for Children, Grineski, Sara E., Joan Staniswalis, Yanlei Peng, Carol Atkinson-Palombo, , *Environmental Research*, 2010, 110(2), 178-188.
23. Mediated Geographies: Critical Pedagogy and Geographic Education, Lukinbeal, Chris; Christina B. Kennedy; John Paul Jones III; John Finn; Keith A. Woodward; David Nelson; Zane Austin Grant; Nicole Antonopolis; Ari Palos; Carol Atkinson-Palombo. 2007. *APCG Yearbook*, 69, 31-44.
24. Linking Futures Across Scales Biggs, R., Raudsepp-Hearne, C., Atkinson-Palombo, C., Bohensky, E., Boyd, E., Cundill, G., Fox, H., Ingram, S., Kok, K., Spehar, S., Tengo, M., Timmer, D. & Zurek, M. (2007). Linking Futures Across Scales: A Dialog on Multi-scale Scenarios. *Ecology and Society*. 12.
25. Quantifying the ozone "weekend effect" at various locations in Phoenix, Arizona, Atkinson-Palombo, Carol, James A. Miller and Robert C. Balling Jr., *Atmospheric Environment*, 40, 2006, 7644-7658.

In Revision

1. The American City in the Transit Era: The Case Study of Hartford, Connecticut, Adam Polinski*, Norman Garrick, and Carol Atkinson-Palombo, Transportation Research Board, 2016 Annual Meeting (to be submitted 1/1/2017)
2. Stamford, Connecticut: From Traditional Downtown to Edge City, Neil Olinski*, Carol Atkinson-Palombo, and Norman Garrick, *Urban Geography* (to be submitted 1/1/2017)
3. Decreasing Vehicle Miles Traveled (VMT) per capita in the United States: The Role of the Back-to-City Movement, Smart Growth Policy, Demographic Changes and Increased Poverty, Tim Garceau*, Carol Atkinson-Palombo, Norman Garrick, and Hamed Ahangari*, *Journal of Transport Geography* (to be submitted 1/1/2017).

Under Review

1. How Block Island got to be the First Offshore Wind Project in the United States, Carol Atkinson-Palombo. Special Issue in *Energy Research & Social Science (ERSS)*, "Spatial Adventures in Energy: Emerging Geographies of Energy Production and Use" (submitted 11/22/16).
2. The influence of spatial setting and socioeconomic profile in inner-city and suburban areas on the diffusion of residential PV systems, Marcello Graziano, Mauricio Fiaschetti, and Carol Atkinson-Palombo. Special Issue in *Energy Research & Social Science (ERSS)*, "Spatial Adventures in Energy: Emerging Geographies of Energy Production and Use" (submitted 11/30/16).
3. Surface Transportation Sustainability in the United States in the Era of Information Technology, Hamed Ahangari, Carol Atkinson-Palombo, and Norman Garrick. Special Issue in *Research Transportation Business and Management*, "[Re]Evaluating Transportation Sustainability (submitted 11/30/16).

BOOK CHAPTERS

Published

Sustainability Amid Globalization. Atkinson-Palombo, Carol, and Nancy Jones. *Getting Started in Sociology*, 2nd ed. Editor Lisa G. Whittaker, McGraw Hill, pp. 164-174, 2006.

TEXT BOOKS

Published

The City in the Western Tradition, Kendall Hunt, 2010, 2nd ed., Peter J. Halvorson, Ellen Cromley, and Carol Atkinson-Palombo.

PROFESSIONAL TECHNICAL REPORTS

Impacts of Wind Turbine Proximity on Property Values in Massachusetts, Carol Atkinson-Palombo and Ben Hoen, prepared for the Massachusetts Clean Energy Center (MassCEC), January 2014.

Quantifying Transit-Oriented Development's Potential Contribution to Federal Policy Objectives on Transportation-Housing-Energy Interactions, Carol Atkinson-Palombo and Wesley Marshall. Report CTLS 10-01, for the Center for Transportation & Livable Systems (CTLS), March 2013.

Kick-off Workshop: Ethiopia Institute for Water Resources, EIWR W001, April 19th, 2011, Dereje Hailu, Carol Atkinson-Palombo, Mekonnen Gebremichael.

Assessing the Impact of Light Rail Transit on Land Values and Tax Revenues. Report CTLS 08-01, for the Center for Transportation & Livable Systems (CTLS), Carol Atkinson-Palombo
http://www.ctls.uconn.edu/pdf/CTLS_08-01_Interim_Report.pdf, March 2011.

Lands of Unique Value Study, Town of East Lyme, CT, Peter Minuitti, Cynthia Angelillo* 2010.

Strategic Plan to Build Capacity in Ethiopia in Sustainable Water Resource Management, United States Agency for International Development (USAID) and Higher Education for Development (HED), Mekonnen Gebremichael and Carol Atkinson-Palombo, November 2009.

PUBLISHED CONFERENCE PROCEEDINGS & ABSTRACTS

1. How Race, Ethnicity, Citizenship, and Poverty combine to produce 'Supervulnerability' in the Housing Market, Carol Atkinson-Palombo, International Sociological Association, RC43 2013 Conference 'At Home With the Housing Market', Centre for Urban Studies, University of Amsterdam, Conference Proceedings, ISBN/EAN:978-90-78862-06-2.
2. Missing Links: How Social Paths Can Improve Light Rail Pedestrian Accessibility, Patrick Gallagher*, Wesley E Marshall, Carol Atkinson-Palombo, 2013, 13-1799, Transportation Research Board 92nd Annual Meeting, Washington D.C.

3. Assessing the balance between storm water and transportation requirements for developed neighborhood low impact development application, J. T. Bushey, C.M. Fleischmann, E.D. Jackson, C. Atkinson-Palombo, Low Impact Development Conference, 2011, Philadelphia.
4. Sustainable Water Resources Management in Ethiopia Via Transnational Higher Education Partnerships, Carol Atkinson-Palombo, Mekonnen Gebremichael, Jeffrey Osleeb, Michael Accorsi, International Society for Sustainable Development Research, 17th Annual Conference, Columbia University, New York, May 2011.
5. Beyond Mobility: Measuring Transportation in Terms of Equity, Resiliency, and Economic Efficiency, Jason Zheng, Chris McCahill, Carol Atkinson-Palombo, Norman W. Garrick.
6. International Society for Sustainable Development Research (ISDR) 17th Annual Conference, Columbia University, New York, May 2011. <http://www.isdrs.org/isdrs-nl-issue2-2011.pdf>
7. Quantifying the Economic Domain of Transportation Sustainability, Transportation Research Board of the National Academies, Conference Proceedings, 2011. Jason Zheng, Carol Atkinson-Palombo, Christopher McCahill, Ryan O'Hara, and Norman Garrick.
8. Assessing the Economic Burden of Transportation, Jason Zheng, Norman Garrick, Carol Atkinson-Palombo, and Chris McCahill, The Keck Center of National Academies, Washington, DC, sponsored by the US Department of Transportation. Transportation for Livable Communities, October 2010.
9. Causes and Consequences of Neighborhood-level Variations in Housing Market Foreclosures in Metropolitan Phoenix, Arizona, International Sociological Association Annual Meeting, Gothenburg, Sweden, July 2010.
10. A Framework for Developing Indicators of Sustainability for Transportation Planning, Transportation Research Board of the National Academies, Conference Proceedings, 2008. Nichols, J.E., Norman Garrick and Carol Atkinson-Palombo.
11. The role of vegetation, density, and sky-view factor on the microclimate of Tempe, AZ, USA. International Conference on Urban Climatology Preprints, 2006. James A. Miller, Carol Atkinson-Palombo, Donna Hartz, Brent Hedquist.

OTHER PUBLICATIONS

Greenhouse Gases (Carbon Footprints), Carol Atkinson-Palombo, Encyclopedia of Transportation, SAGE Reference, Editor: Mark Garrett, Golson Media (Published August 2014)

GRANT ACTIVITY

Current

Project Name	Funding Agency	Amount	Role
A Multi-Scalar Model to Identify the Causes of Decreased Vehicle Miles Traveled (VMT) in the United States	Department of Transportation, MIT University Transportation Consortium (MIT UTC)	\$216,824	PI
Factors Contributing to the Decrease in Traffic Fatality Rates for Young People in America	MIT UTC	\$228,080	Co-PI
Global Ed 2	Institute for Educational Sciences (IES)	\$3,500,000	Senior Scientist
Assessing the Full Cost of Parking Provision from the Perspective of the Municipality	MIT UTC	\$223,409	Co-PI
The Impact of Parking Policies on the Long-term Vitality of American Cities	MIT UTC	\$170,000	Co-PI
The Impact of Infrastructure and Mobility Patterns on the Variation of Traffic Fatality Rates in Industrialized Countries	MIT UTC	\$94,200	Co-PI
TOTAL		\$4,432,513	

Completed

Project Name	Funding Agency	Amount	Role
The Development of Educational Materials and Training on Geographical Names	Korean Studies Promotion Services in the Academy of Korean Studies	\$70,000	PI
Building Capacity in Ethiopian Institutes of Higher Education in Sustainable Water Resources Management	USAID	\$1,100,000	Co-PI
Assessing the Impact of Light Rail Transit on Land Value and Tax Revenues	Center for Transportation & Livable Systems (CTLS), a University Transportation Center funded by the US Department of Transportation	\$150,000	PI
Quantifying Transit-Oriented Development's Potential Contribution to Federal Policy Objectives on Transportation-Housing-Energy Interactions	CTLS	\$81,713	PI
Developing An Index for Comparing Sustainability of Statewide Transportation	CTLS	\$106,469	Co-PI
Effect of Low-Impact Development and Green Planning as a sustainable design strategy for Combined Sewer Overflow (CSO) mitigation	CTLS	\$90,000	Co-PI
TOTAL		\$1,598,182	

Selected Grant Proposals Not Funded

Project Name	Funding Agency	Amount	Role	Submitted
Strategies for Advancing Gender Equity (SAGE): Building UCONN Partnerships	National Science Foundation (NSF) ADVANCE Program	\$4,000,000	Senior Personnel	11/12
Ecosystems: Degradation & Recovery	NSF, IGERT Program	\$3,000,000	Co-PI	03/10
2020 Vision: Advancing Women at UCONN	NSF, ADVANCE Program	\$3,900,000	Co-PI	11/09
Sustaining Ecosystem Services: Understanding the Dynamics of Degradation and Recovery	NSF, IGERT Program	\$3,000,000	Co-PI	10/08

TEACHING

UCONN Undergraduate Courses

- The City in the Western Tradition (GEOG/URBN1200)
- Introduction to Urban Studies (URBN2000W)
- Economic Geography (GEOG2100)
- Introduction to Sustainable Cities (GEOG2400)
- Geography of Economic Development (GEOG3100)
- Urban Geography (GEOG/URBN3200)
- Geographical Analysis of Urban Social Issues (GEOG4200W)
- Sustainability in Modern Africa (GEOG4099)

UCONN Graduate Courses

- Advanced Urban Geography
- Geography of Latin America
- Geography of Sustainable Development
- Water and Sustainability
- Environmental Geography
- Practicum in College Teaching
- Geographical Analysis of Urban Social Issues

ASU Undergraduate Courses (as PhD Student)

- Human Geography
- Economic Geography
- World Regional Geography

GRADUATE STUDENTS

CURRENT

Major Advisor

Awanti Acharya, PhD Geography
Francis Pickering, PhD Geography
Mary Buchanan, MA Geography
Kristin Floberg, MSc Civil & Environmental Engineering
Parker Sorenson, MSc, Civil & Environmental Engineering
Vanessa Kello, MSc Civil & Environmental Engineering
Lorenzo Varone, MSc Civil & Environmental Engineering

Associate Advisor

Eric Hoffman, PhD Geography, expected date of graduation: Dec 2016
Kevin Nebiolo, PhD Geography, expected date of graduation: Spring 2017

GRADUATED

Major Advisor

Hamed Ahangari, PhD Civil & Environmental Engineering, August 2015
Timothy Garceau, PhD Geography, July 2015
Marcello Graziano, PhD Geography, May 2014
Stephanie Walker, MA Geography, May 2014
Francis Pickering, MA Geography, December 2013
Patrick Gallagher, MA Geography, May 2012
Jonathan Pollak, MA Geography, May 2012

Associate Advisor

Jason Outlaw, MSc Civil & Environmental Engineering, November 2016
Andrew Huddy, PhD Geography, September 2016
Jingyue Zhang, MSc Civil & Environmental Engineering, May 2016
Eric Dorsey, MSc Civil & Environmental Engineering, March 2016
Jonathan Portillo, MA Geography, June 2014
Yesha Doshi, MA International Studies, May 2014
Christopher McCahill, PhD Civil & Environmental Engineering, May 2013
Cary Lynch, PhD Geography, December 2013
Jill Kelly, MA Geography, August 2013
Jessica Haerter, MSc Civil & Environmental Engineering, May 2013
Joshua Strunk, MA Geography, August 2012
Kelly Bertolaccini, MSc Civil & Environmental Engineering, August 2012
Jebediah Stevens, MA Geography, August 2011
Christopher Rappa, MA Geography, May 2011

Jason Zheng, MSc Civil & Environmental Engineering, May 2011
Jason Billings, MSc Civil & Environmental Engineering, May 2011
Cynthia Reynolds, MA Landscape Architecture, May 2011
Marshall Rivers, MA Geography, May 2010
Trent Berger, MA Geography, May 2010
Ben Woods, MA Geography, May 2009
Joshua Regan, MA Geography, May 2009
Scott Hastings, MA Geography, May 2009
Craig Yannes, MSc Civil & Environmental Engineering, May 2009
Jenna Nicholls, MSc Civil & Environmental Engineering, May 2009
Tom Fischetti, MA Geography, May 2008

WORKSHOPS

Organized/Co-Organized

March 2013: "Community Perceptions of Causes, Solutions, and Responsibility for Payment of Sewer and Storm Water Flooding", Blue Hills Civic Association, Hartford, CT. Role: co-organizer.

February 2012: "Summer Outreach Program", Ethiopian Institute of Water Resources, Addis Ababa, Ethiopia. Role: co-organizer.

March 2011: "Transit-Oriented Development", Denver, Colorado. Role: co-organizer.

January 2011: "Sustainable Water Resources Management in Ethiopia", Addis Ababa, Ethiopia. Role: co-organizer.

November 2009: "Sustainable Cities: Educating Engineers for the 21st Century", Congress for New Urbanism Summit on Sustainable Transportation Networks, Portland, OR. Role: Co-organizer.

June 2009: "Building Capacity in Sustainable Water Resource Management in Ethiopia", University of Addis Ababa, Ethiopia. Role: co-organizer.

Spring 2005: "Light Rail & Climate", Arizona State University, IGERT Program. Objective: Practical experience of the integrative research process. Role: organizer and participant.

Participant

April 2010: "Changing Geography in Higher Education: Towards a Scholarship of Academic Practice", INTL (International Network for Teaching & Learning Geography), Sub-group: "Promoting Synergistic Activities Between Geography and Other Disciplines", Washington, DC.

November 2008: "Sustainable Transportation Networks", Charlotte, North Carolina. Objective: Drafting position statements for defining and measuring sustainable transport.

Summer 2007: "Geography Faculty Development Alliance", Boulder, Colorado. Objective: Professional development for early career faculty in Geography.

Spring and Fall 2005: "How to Teach Undergraduates Critical Reading, Thinking, and Writing", Arizona State University, Center for Learning and Teaching Excellence.

Spring 2005: "Light Rail & Climate", Arizona State University, IGERT Program. Objective: Practical experience of the integrative research process. Role: organizer and participant.

Spring 2005: "Team-Building and Collaborative Research", Arizona State University, IGERT Program. Objective: Training on goal-setting and interdisciplinary communication.

Spring 2005: "Evaluation in the Classroom", Arizona State University Center for Teaching and Learning Excellence.

Spring and Fall 2004: "Running Effective Meetings and Teambuilding", Arizona State University, IGERT Program.

Fall 2004: "Best Cooperation" Workshop at University of Washington, Seattle. Objective: to promote international collaboration between scholars of urban ecology.

INVITED TALKS

Connecticut Academy of Science and Engineering, Moving Towards Zero Carbon, December 2016
Speaker, TED Talk, Climate Impacts Mitigation and Adaptation (CIMA3), University of Connecticut, March 31, 2014.

The Many Flavors of Service Learning, Institute for Teaching and Learning (Service Learning). University of Connecticut, March 31, 2014.

Speaker, International Perspectives on Global Change, Global House, UCONN, November 12, 2013.
"The High Cost of VMT", University of Connecticut, Center for Transportation & Livability Studies, March 2013.

"The Geography of Energy Policy", University of Connecticut, Center for Transportation and Urban Planning (CTUP), April 2010.

"The Geography of Energy Policy", University of Connecticut, Environmental Engineering Program, March 2010.

"The Geography of Foreclosures in Phoenix, Arizona" University of Miami, Department of Geography, March 2010.

Connecticut Regional Council of Governments (CRCOG), September 2008.

Connecticut Economic Resource Center, Panel on Analyzing Sprawl, 1000 Friends of Connecticut, Southern Connecticut, New Haven, CT, 2008.

Engineers without Borders, Paradigms in Economic Development, UCONN, 2008.

Center for Latin American Studies, University of Connecticut, "The Geographies of Super-Vulnerability", 2008.

Panelist: Long-term planning for the State of Connecticut: Do It or Else? The American Society for Public Administration, Connecticut Chapter, Charter Oak State College, March 2008.

"Tips for Job Market Preparation from a newly-hired Assistant Professor", Preparing Future Faculty, Arizona State University, February 2008.

CONFERENCE PRESENTATIONS

1. McCahill, Chris, Garrick, Norman W, Atkinson-Palombo, Carol, "Visualizing Urban Parking Supply Ratios", Congress for New Urbanism (CNU) 22: The Resilient Community, Buffalo, New York. (June 4, 2014 - June 7, 2014).
2. Graziano, Marcello, Gillingham, Kenneth, Atkinson-Palombo, Carol, "Adoption of Diffused Renewable Energy Technologies: Patterns and Drivers of Residential PV Systems in Connecticut, 2004-2013", American Association of Geographers. (April 8, 2014 - April 12, 2014).
3. Hoen, Ben, Atkinson-Palombo, Carol, "Impact of Wind Turbine Proximity on Property Values in Massachusetts", American Association of Geographers. (April 8, 2014 - April 12, 2014).
4. Atkinson-Palombo, Carol, Hoen, Ben, "A Preponderance of Evidence? Results from Four New North American Studies Investigating Wind Energy and Property Prices", American Real Estate Society Annual Meeting, San Diego, California. (April 1, 2014 - April 5, 2014).
5. Atkinson-Palombo, Carol, Hoen, Ben, "A Preponderance of Evidence? Results from Four New North American Studies Investigating Wind Energy and Property Prices", International Energy Agency Experts' Meeting, Milan, Italy. (March 26, 2014 - March 28, 2014).
6. Atkinson-Palombo, Carol, Hoen, Ben, "A Preponderance of Evidence? Results from Four New North American Studies Investigating Wind Energy and Property Prices", American Wind Energy Agency, Wind Siting and Compliance Seminar, New Orleans, Louisiana. (March 19, 2014 - March 20, 2014).
7. Atkinson-Palombo, Carol, Hoen, Ben, "Stakeholder Engagement and Outreach March Webinar: Wind Energy and Property Values", Office of Energy Efficiency and Renewable Energy, US Department of Energy. (March 14, 2014).
8. Atkinson-Palombo, Carol, Hoen, Ben, "Relationship Between Wind Turbines and Residential Property Values in Massachusetts", Massachusetts Clean Energy Commission (MassCEC). (January 22, 2014).
9. Ahangari, Hamed, Outlaw, Jason, Atkinson-Palombo, Carol, Garrick, Norman W, "An investigation into the impact of fluctuations in gasoline prices and macroeconomic conditions on road safety in developed countries", 93rd Annual Meeting of the Transportation Research Board. (January 12, 2014 - January 16, 2014).

10. McCahill, Chris, Haerter, Jessica, Garrick, Norman W, Atkinson-Palombo, Carol, "Parking in Urban Centers: Policies, Supplies, and Implications in Six Cities", 93rd Annual Meeting of the Transportation Research Board. (January 12, 2014 - January 16, 2014).
11. Garceau, Timothy, Atkinson-Palombo, Carol, Garrick, Norman W, "Peak Travel and the Decoupling of Vehicle Travel from the Economy: A Synthesis of the Literature", 93rd Annual Meeting of the Transportation Research Board. (January 12, 2014 - January 16, 2014).
12. Blanc, Bryan, Gangi, Michael, Atkinson-Palombo, Carol, Garrick, Norman W, McCahill, Chris, "The Effects of Urban Fabric Changes on Real Estate Property Tax Revenue: Evidence from Six American Cities", 93rd Annual Meeting of the Transportation Research Board. (January 12, 2014 - January 16, 2014).
13. Zheng, Jason, Atkinson-Palombo, Carol, Garrick, Norman W, "Using Degree of Urbanism to Compare How States Perform with Respect to Transportation Sustainability", 93rd Annual Meeting of the Transportation Research Board. (January 12, 2014 - January 16, 2014).
14. July 2013: International Sociological Association, RC43 2013 Conference 'At Home With the Housing Market', Centre for Urban Studies, University of Amsterdam, 'How Race, Ethnicity, Citizenship, and Poverty combine to produce 'Supervulnerability' in the Housing Market'. Carol Atkinson-Palombo.
15. July 2013: 19th Annual International Sustainable Development Research Conference, Cape Town, South Africa. "Theorizing Land Grabs—What Kind of Development?" Carol Atkinson-Palombo and Jill Kelly*.
16. April 2013: Association of American Geographers (AAG) Meeting, Los Angeles, CA, "Theorizing Land Grabs: What Kind of Development?" Presenter and Chair of Session on Food Scarcity and Regional Effects, Carol Atkinson-Palombo and Jill Kelly*.
17. February 2012, AAG Meeting, New York City, "Suburban Typologies and Residential Foreclosures in Phoenix, Arizona in session on Foreclosure: Causes and Consequences". Carol Atkinson-Palombo.
18. May 2011: 17th Annual International Sustainable Development Research Conference, Columbia University, New York, USA, "Transnational Higher-Education Partnerships-Potential Impacts on US Faculty, Students, And Institutions: Reflections From a USAID/HED-Funded Project to Build Capacity In Ethiopian Institutions Of Higher Education In Sustainable Water Resources Management," under session 4E, The Role of Education and Universities in Sustainable Development. Carol Atkinson-Palombo, Mekonnen Gebremichael, Jeffrey Osleeb, Michael Accorsi.
19. May 2011: 17th Annual International Sustainable Development Research Conference, Columbia University, New York, USA, "Beyond Mobility: Measuring Transportation in Terms of Equity, Resiliency, and Economic Efficiency", Jason Zheng*, Chris McCahill*, Carol Atkinson-Palombo, Norman W. Garrick.
20. January 2011: Transportation Research Board of the National Academies. Transportation Research Board Annual Meeting. "Quantifying the Economic Domain of Transportation Sustainability", Jason Zheng*, Carol Atkinson-Palombo, Christopher McCahill*, Ryan O'Hara*, and Norman Garrick.

21. October 2010: The Keck Center of National Academies, Washington, DC, sponsored by the US Department of Transportation. 'Transportation for Livable Communities', "Assessing the Economic Burden of Transportation", Jason Zheng*, Norman Garrick, Carol Atkinson-Palombo, and Chris McCahill.
22. July 2010: International Sociological Association Annual Meeting, Gothenburg, Sweden. "Causes and Consequences of Neighborhood-level Variations in Housing Market Foreclosures in Metropolitan Phoenix, Arizona". Carol Atkinson-Palombo.
23. November 2010, New England and St. Lawrence Valley Regional Association of Geographers Annual Conference: "Light-Rail Transit's Effect on Land Values—How Much Comes from New Construction?" Carol Atkinson-Palombo.
24. November 2010, New England and St. Lawrence Valley Regional Association of Geographers Annual Conference: "Did gasoline price increases in 2008 exacerbate the foreclosure crisis?" Carol Atkinson-Palombo and Walter D'Lima*.
25. April 2010, AAG Meeting, Washington, D.C., The Geography of Fossil Fuel Dependency, Carol Atkinson-Palombo, Robert Cromley, George Bentley*.
26. January 2010: First International Conference on Sustainable Water Resource Management, Addis Ababa University, Akaki Campus, Ethiopia. Role: Session Moderator: Water & Socioeconomics.
27. October 2009: The National Center for Suburban Studies, Hofstra University, NY. The Diverse Suburb: History, Politics & Prospects. "Densification in the Desert: The emergence of New Suburbanism in Phoenix, Arizona". Carol Atkinson-Palombo and Brandon Cramer*.
28. October 2008: Rethinking Transportation for a Sustainable Future, University of Kentucky. "Sprawl and the Great Transportation Debate in Metropolitan Phoenix, AZ", Carol Atkinson-Palombo.
29. April 2008: Congress for New Urbanism, Austin, TX. Academic Papers Session: "Phoenix Rising: Measuring Urban Densification", Carol Atkinson-Palombo and Michael J. Kuby.
30. April 2008: AAG Meeting, Boston, MA. "A Leading Indicator of Gentrification", Carol Atkinson-Palombo.
31. April 2008: A Suburban World? The Metropolitan Institute, Virginia Tech, VA. "Phoenix's Elastic Urban Fringe: Lessons in urban densification". Carol Atkinson-Palombo and Patricia Gober.
32. November 2007: NESTVAL, New Haven, CT: Active Pedagogy in Geography. Carol Atkinson-Palombo.
33. April 2007: AAG Meeting, San Francisco, CA, "Urban Location Theory for the Contemporary City". Carol Atkinson-Palombo.
34. September 2005: APCG (Association of Pacific Coast Geographers), Phoenix, AZ. "Spatial and seasonal variations in the "weekend effect" for ozone in Phoenix, AZ." Carol Atkinson-Palombo.

35. March 2005: AAG Meeting, Denver, CO. "Integrating Urban Regime Theory into Socio-Ecological Theoretical Frameworks", Carol Atkinson-Palombo.
36. March 2005: AAG Meeting, Denver, CO. "Multi-disciplinarity and Geography: What does the future hold?" Panel session. Role: Co-organizer. Sponsored by Supporting Women in Geography.
37. January 2005: 4th International Conference on Critical Geographies (ICCG), Mexico City, Mexico. "Re-evaluating the costs and benefits of large-scale infrastructure projects in developing economies." Carol Atkinson-Palombo.
38. September 2004: APCG Annual Meeting, San Luis Obispo, CA. "A Spatial Approach to Understanding Public Investments in Infrastructure, Glendale, AZ. Carol Atkinson-Palombo.
39. March 2005: AAG Meeting, Philadelphia, PA. "Links between Transportation-Inspired Land Use Change and the Urban Environmental Impacts". Carol Atkinson-Palombo.
40. March 2005: AAG Meeting, Philadelphia, PA. "Methods to Quantify Transit-Oriented Development" Panel session. Workshop for IGERT, Ecological Cities.
41. November 2003: Pacific Coast Latin American Studies Association (PCLAS), Whittier College, CA. "The limits of neoliberalism – Argentina: Crisis and Contagion". Carol Atkinson-Palombo.
42. September 2003: APCG Annual Meeting, Portland, OR. "Clearing the Way for Light Rail – TOD as a Displacement Mechanism", Carol Atkinson-Palombo.
43. May 2003: Social Science Research Council's Program on Latin America & the Caribbean and the Sociocultural Studies Dept of the *Instituto Tecnológico y de Estudios Superiores de Occidente* (ITESO) with Rockefeller Foundation support. Conference on: Cities, Inequality and Subjectivity in the Americas, Guadalajara, Mexico. "The Uneven Impact of Urban Regeneration Policies". Carol Atkinson-Palombo.

SERVICE

UNIVERSITY

University of Connecticut

Member of the Advisory Board, Environmental Studies, 2015—
 Member of the Advisory Board, Environmental Sciences, 2015—
 University Senate (elected position), 2015-2018
 Chair, University Senate Budget Committee, 2016-2018
 Member, Environmental Policy Advisory Committee, 2016-2018
 Member, AAUP Executive Committee, 2016-2017
 Chair, Graduate Committee, Department of Geography, 2015—
 Chair, Undergraduate Committee, Department of Geography, 2013-2015
 Search Committee, Head of Department, Department of Geography (2012/13)
 Provost's Commission on the Status of Women (2008-2012)
 Search Committee, Department of Geography (2010/11)
 Search Committee, Ethiopian Institute for Water Resources, Director and two Outreach Coordinators (2011)

Interim Director, Urban & Community Studies Program, Fall 2008
Curriculum Committee, 2007—
Faculty Advisor for Student Organization, Kiva Campus, 2010-2012
Member of Women in Math, Science, & Engineering (WIMSE) 2009—
Coordinator for Undergraduate Programs for the Department of Geography, Fall 2013-Fall 2015
Coordinator for Internships for the Department of Geography, Fall 2013-Fall 2015
Evaluator for Study Abroad issues for the Department of Geography, Fall 2013-Fall 2015
Faculty Advisor for She's the First, Student Organization, 2013-2015

Arizona State University

Child and Family Services Advisory Board, Office of the Executive Vice President and Provost (2004-2005)
Volunteer for the National Geographic Geography Bee (2003)
Volunteer organizer, APCG 2005 Conference (2004)
Volunteer for Earth Science Day (2003)
ASU SWIG – Supporting Women in Geography – Founder (2004)
ASU LRIG – Light Rail Interest Group – Founder (2002)

PROFESSIONAL SERVICE

Project Panel Member, National Academy of Science: NCHRP Project 09-105 "Measuring the Effectiveness of Public Involvement in Transportation" October 2015-October 2017.

Major Responsibilities:

- Translate problems statements into Requests for Proposals with well-defined objectives.
- Review proposals and select the most capable research team to undertake the work;
- Provide guidance on the technical aspects of the research during the life of the contract, by commencing on Quarterly, Interim, and Final Reports;
- Champion the implementation of research results.

Project Panel Member, National Academy of Science: NCHRP Project 19-13 "Value Capture Toolkit for State Transportation Agencies" October 2015-October 2017.

Major Responsibilities:

- Translate problems statements into Requests for Proposals with well-defined objectives.
- Review proposals and select the most capable research team to undertake the work;
- Provide guidance on the technical aspects of the research during the life of the contract, by commencing on Quarterly, Interim, and Final Reports;
- Champion the implementation of research results.

Appointed to the Transportation Research Board's Standing Committee on Social and Economic Factors of Transportation (ADD20), April 15th 2015-April 14th 2018. TRB is a division of the National Research Council (NRC), a private, nonprofit institution that provides expertise in science and technology to the government, the public, and the scientific and engineering communities. The NRC is jointly administered by the National Academy of Sciences, the National Academy of Engineering, and the Institute of Medicine.
Association of American Geographers: Secretary/Treasurer of the Human Dimensions of Global Change Specialty Group, 2012-2014

Guest editor: Research in Transportation Business Management, Themed Issue on “Valuing Transportation: Measuring What Matters for Sustainability” 2013

Grant Reviewer: National Science Foundation, Geography & Spatial Sciences and Civil & Environmental Engineering (Spring 2010); Major Research Instrumentation Program (Spring 2011); MIT-New England University Transportation Center (Junior faculty representative from UConn UTC), Spring 2009.

Reviewer for the University of Connecticut: IGERT (2011)

Reviewer for Academic Journals:

Applied Geography

Atmosfera

Atmospheric Environment

*British Journal of Environment and Climate Change
Cities*

CLEAN (Sustainability and Environmental Safety)

Environmental Monitoring and Assessment

Environmental Engineering

Environmental Research

Environmental Science and Technology

International Journal of Environment and Pollution

International Journal of Sustainable Transportation

Journal of Geography

Journal of Planning Education and Research

Journal of Transport and Land Use

Journal of Urban Design & Planning

Journal of Urbanism

Land Use Policy

New England Geographer

Planning Review (The)

Professional Geographer

Research in Transportation Business and Management

Resources

Science of the Total Environment

Sustainability

Transportation

Transportation Research Record

Urban Geographer

Urban Design and Planning

Urban Studies

Reviewer for *Urban Sociology Reader* (Allen & Bacon), and

PROFESSIONAL ASSOCIATIONS

- Association of American Geographers (AAG)
- Urban Affairs Society
- Association for Women in Science (AWS)
- IGERT.org