

Bryce Christopher Lowery

Associate Professor of Regional + City Planning – University of Oklahoma

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Education

PhD	Spatial Planning Sol Price School of Public Policy University of Southern California Committee: D.C. Sloane (Chair), T. Banerjee & P. Hondagneu-Sotelo (Sociology)	2014
MLA	College of Environmental Design California State Polytechnic University - Pomona Advisor: K.D. Brown	2008
MS	Environmental Policy & Behavior School for Environment & Sustainability University of Michigan Advisors: R. Kaplan & P. Mohai	2000
BA	Economics & Environmental Studies University of Southern California	1996

Academic Experience

Associate Professor		2020 - present
Assistant Professor		2014 - 2020
	University of Oklahoma - Division of Regional + City Planning	
Faculty Affiliate		
	University of Oklahoma – Health Promotion Research Center	2020 - present
	University of Oklahoma - Center for Applied Social Research	2016 - present
Lecturer		2014
	University of California at Irvine - School of Social Ecology	

Professional Experience

Editorial Assistant – Terry L. Cooper, PhD		2011 - 2012
	<i>The Responsible Administrator: An Approach to Ethics for the Administrative Role</i> , 6th Edition. 2012.	
Research Associate		2005 - 2007
	Lodestar Management/Research Inc. (now Harder + Company)	
Project Coordinator		2004 - 2005
	Perinatal Advisory Council of Los Angeles County	
Community Researcher		2002 - 2004
	Children's Planning Council - Los Angeles County Board of Supervisors	
Assistant Director		2000 - 2002
	Health DATA Program - UCLA Center for Health Policy Research	
Curriculum Coordinator		2000
	UCLA Labor, Occupational Safety, and Health Program	
Research Coordinator		1996 - 1998
	<i>The Wild Thornberry's</i> Television Series - Klasky-Csupo Incorporated/Nickelodeon Studios	

Teaching Experience

University of Oklahoma	2014 - present
Food Systems Planning	
GIS for Land Use Planning	
Herban Planning: Public Policy and Land Use for Medical Marijuana	
Participatory Planning	
Site Planning	
Urban Design Theory	
University of California, Irvine	2014
Design and Planning Graphics	

Academic Writing

Mapping EBT Store Closures through the COVID-19 Pandemic in a Low-income, Food-insecure Community in San Diego	forthcoming
<i>Preventing Chronic Disease</i>	
B. Lowery, M.R.E. Swayne, I.A. Castro, & J. Embury	
Associations Between Community Nutrition Environments and Early Care and Education Barriers to Classroom Nutrition Practices	2021
<i>Journal of Nutrition Education and Behavior</i> 53 (7): S8.	
https://doi.org/10.1016/j.jneb.2021.04.026	
B.D. Williams, S. Sisson, B. Lowery, D. Dev, D. Horm, J. Campbell, D. Finneran, & J. Graef-Downard	
Associations between Community Built Environments and Early Care and Education Classroom Physical Activity Practices and Barriers	2021
<i>International Journal of Environmental Research and Public Health</i> 18 (12): 6524.	
https://doi.org/10.3390/ijerph18126524	
B.D. Williams, S. Sisson, D. Dev, B. Lowery, D. Horm, J. Campbell, D. Finneran, J. Graef-Downard, & L. Whaley	
Associations between Community Nutrition Environments and Early Care and Education Classroom Nutrition Practices	2021
<i>Current Developments in Nutrition</i> 5(2): 994.	
https://doi.org/10.1093/cdn/nzab051_038	
B.D. Williams, S. Sisson, B. Lowery, D. Dev, D. Horm, J. Campbell, D. Finneran, & J. Graef-Downard,	
Integrating transit data and travel time into food security analysis: A case study of San Diego, California	2021
<i>Applied Geography</i> 131: 102461	
https://doi.org/10.1016/j.apgeog.2021.102461	
M.R.E. Swayne & B. Lowery	
Outdoor Advertising: Landmarks of the Experience Economy	2019
<i>Interdisciplinary Journal of Wayfinding and Signage</i> 3(2): 21-28.	
https://doi.org/10.15763/issn.2470-9670.2019.v3.i2.a47	
B. Lowery	
Justice and Urban Design	2019
<i>The New Companion to Urban Design.</i>	
T. Banerjee, A. Loukaitou-Sideris (eds.). Routledge: 509-518.	
B. Lowery & L.A. Schweitzer	
Do Farmers' Markets Increase Access to Healthy Foods for all Communities? Comparing Markets in 24 Neighborhoods in Los Angeles	2016
<i>Journal of the American Planning Association</i> 82(3): 252-266.	
https://doi.org/10.1080/01944363.2016.1181000	
B. Lowery, D. Sloane, D. Payán, J. Illum, & L.B. Lewis	
2016 Honorable Mention for Best Article	

Planning for Private Consumption and Collective Beauty: Regulating Outdoor Advertising in Los Angeles, 1881-2014 2016
Journal of Planning History 15(3): 119-209.
<https://doi.org/10.1177%2F1538513215607731>
 B. Lowery

The Prospects and Problems of Integrating Sketch Maps with Geographic Information Systems (GIS) to Understand Environmental Perception: 2014
 A case study of mapping youth fear in Los Angeles gang neighborhoods
Environment and Planning B: Planning and Design 41(2): 251-271.
 J.W. Curtis, E. Shiao, B. Lowery, D. Sloane, K. Hennigan, & A. Curtis
<https://doi.org/10.1068%2Fb38151>
 2014 Michael Breheny Prize for Best Article

The Prevalence of Harmful Content on Outdoor Advertising in Los Angeles: 2014
 Land use, community characteristics, and the spatial inequality of a public health nuisance
American Journal of Public Health 104(4): 658-664.
<https://doi.org/10.2105/AJPH.2013.301694>
 B. Lowery & D.C. Sloane

Other Writing

Going Bananas in the Anthropocene 2017
inhabitingtheanthropocene.com/2017/12/13/moving-from-matters-of-fact-to-matters-of-concern/
 Inhabiting the Anthropocene Blog. Anthropocene Workgroup - University of Oklahoma

Pawhuska Indian Village Master Plan 2016
<http://www.bsi.studio/pawhuskaindianvillage.html>
 with Blue Star Studios

Oklahoma Statewide Affordable Housing Assessment 2016
 Policy Report. Oklahoma Housing Finance Authority
 with D. Jourdan & K.M. Wieters

The Social Construction of the Experience Economy: The Spatial Ecology of Outdoor Advertising in Los Angeles 2014
 Dissertation. University of Southern California
 2014 Sol Price School of Public Policy – Jack Dyckman Award

The New Homegrown Majority in California: Recognizing the New Reality of Growing Commitment to the Golden State 2009
 Policy Brief. University of Southern California
 with Myers, D., J. Pitkin, R. Ramirez, J. Noah, S. Min & F. Chan

Increasing Health Access for Children in Los Angeles County 2004
 Policy Report. Los Angeles County Board of Supervisors

Los Angeles County School Readiness Indicators 2003
 Policy Report. Los Angeles County Board of Supervisors

Media Coverage

Stopgap solutions buffer northeast OKC food desert 2020
<https://nondoc.com/2020/12/30/stopgap-solutions-buffer-northeast-okc-food-desert/>
 NONDOC – Archiebald Browne – December 30

Symposium highlights food security issues in NE OKC 2019
<https://nondoc.com/2019/12/12/symposium-highlights-food-security-issues-in-ne-okc/>
 NONDOC – Archiebald Browne – December 12

Association of Collegiate Schools of Planning Featured Faculty
<https://www.acsp.org/page/FFBryceLowery>

Invited Presentations

Tulsa Food Security Summit https://fb.watch/b5bkXqPYqk/ Tulsa Food Security Council & Hunger Free Oklahoma	2021
Northeast Oklahoma City Food Security Symposium https://www.youtube.com/watch?v=OyUffGzCG4g&feature=youtu.be Urban Land Institute of Oklahoma	2019
Coupled Urban Metabolism – Social Contexts and Material Flows https://youtu.be/iukf9IaJSKg Inhabiting the Anthropocene Working Group – University of Oklahoma	2018
Adaptation Planning https://www.youtube.com/watch?v=oUHprGw7q2A South Central Climate Adaptation Science Center	2018
JAPA/JPER Responding to Reviewer Comments Association of Collegiate Schools of Planning – Buffalo, NY - October 26, 2018	2018
Conducting Vulnerability Assessments https://www.youtube.com/watch?v=kuiycALoD2k South Central Climate Adaptation Science Center	2018
Land Use Policy and Urban Food Enterprise Urban Land Institute – Oklahoma City, OK	2017
Building a Healthy, Sustainable, and Equitable Food System for Los Angeles https://www.youtube.com/watch?v=SXOYZvOeyew Sol Price School of Public Policy - University of Southern California	2014

Conference Presentations

Integrating transit data and travel time into food security analysis: A case study of San Diego, California Association of Collegiate Schools of Planning with M.R.E. Swayne	2021
Assessing the Impact of the Brightside Fresh Produce Distribution Service on Community Multimodal Access to Healthy Food in National City, CA Association of Collegiate Schools of Planning with M.R.E. Swayne & I. Castro	2021
Unsafe until demonstrated otherwise: Data privacy, accessibility, and safety in the Digital Urban Environment Urban Assemblage: The City as Architecture, Media, AI, and Big Data - Virtual with A. Reinert & D. Ebert	2021
Grounding the New Green Deal: a multi-scale approach Council of Educators of Landscape Architecture – Virtual – March 17 with J. Canfield, S. Hadavi, S. Little, & Y. Wang	2021
Going Grocery Shopping in Oklahoma City: How land use regulation influenced the spatial organization of stores, 1930-2020. Association of Collegiate Schools of Planning – Virtual – November 7	2020
Do Community Characteristics and Land Use Influence Healthy Food Availability around Schools in Oklahoma City? Association of Collegiate Schools of Planning – Greenville, SC - October 26	2019
The Spatial Arrangement of Grocery Stores in Oklahoma: Do American Indian Communities Experience Equitable Access to Fresh Produce? Association of Collegiate Schools of Planning – Buffalo, NY - October 25	2018

Grocery store proximity and workforce housing in Oklahoma: Do all residents enjoy the same opportunity to access fresh vegetables and fruits? Association of Collegiate Schools of Planning – Denver, CO – October 14	2017
Exploring the Geography of Farmers' Markets in Oklahoma: Do Farmers' Markets Promote Food Security and Food Sovereignty among Vulnerable Populations? Association of Collegiate Schools of Planning – Portland, OR – November 6, 2016	2016
Cornucopia on the Plains: The Spatial Availability of Fresh Vegetables and Fruit in Oklahoma Association of Collegiate Schools of Planning – Houston, TX – October 23	2015
From Regional Center to Sign District: Regulating outdoor advertising in Los Angeles, 1881-2012 Association of Collegiate Schools of Planning – Philadelphia, PA – November 1	2014
Do Farmers' Markets Improve the Availability of Healthy Foods for All Communities? A case study of 19 markets in Los Angeles. Association of Collegiate Schools of Planning – Philadelphia, PA – October 30, 2014 with D. Sloane, D Payán, J Illum & L.B. Lewis	2014
The Spatial Ecology of Outdoor Advertising in Los Angeles: The unjust impact of the commercial landscape Association of Collegiate Schools of Planning – Cincinnati, OH – November 3, 2012 with D. Sloane	2012

Honors and Awards

Honorable Mention for Best Article <i>Journal of the American Planning Association</i> With D. Sloane, D. Payán, J. Illum, & L.B. Lewis	2016
Michael Breheny Prize for Best Paper <i>Environment and Planning B: Planning and Design</i> With J.W. Curtis, E. Shiau, D. Sloane, K. Hennigan & A. Curtis	2014
Jack Dyckman Award for Best Dissertation in Urban and Spatial Planning Price School of Public Policy University of Southern California	2014
Honor Award American Society of Landscape Architects – Southern California Chapter	2008
Chancellor's Doctoral Incentive Program Recipient California State University	2008
Letter of Commendation – Safely Surrendered Baby Curriculum Los Angeles County Board of Supervisors	2004
Graduate Student Instructor of the Year Students of the School for Environment and Sustainability University of Michigan	2000
Doris Duke Charitable Foundation Conservation Fellow School for Environment and Sustainability University of Michigan	1998

Editorial Board Member	<i>Interdisciplinary Journal of Signage and Wayfinding</i>	
Reviewer	<i>American Journal of Public Health</i> <i>Ecology of Food & Nutrition</i> <i>Habitat International</i> <i>Journal of the American Planning Association</i> <i>Journal of Planning Education & Research</i> <i>Land Use Policy</i> <i>Social Science and Medicine</i> <i>The Professional Geographer</i> <i>Urban Design International</i> <i>Urban Studies</i>	
	American Public Health Association Annual Conference Abstracts Council of Educators in Landscape Architecture Annual Conference Abstracts	
Chair	University of Oklahoma College of Architecture Faculty Governance Committee	2022 - present
Member	Association of Collegiate Schools of Planning Distinguished Educator Award Committee Inclusion – LGBTQIA Interest Group Edward McClure Award Committee Communications Committee Review and Appraisal Committee	2021 - present 2019 - present 2015 - 2021 2016 - 2018 2016 - 2018
	University of Oklahoma Graduate Council – College of Architecture GIS Day Committee	2021 - present 2014 - 2020
	University of Oklahoma College of Architecture Faculty Governance Committee – Division of Landscape Architecture Fabrication Lab/Technology Committee Faculty Search Committee - Department of Health & Exercise Science Faculty Search Committee - Division of Regional + City Planning Faculty Search Committee - Division of Landscape Architecture	2020 - present 2014 - present 2021- 2022 2017 - 2018 2016 - 2018
Mentor	Kyra Rivera– Rose State College Health Promotion Research Fellow – University of Oklahoma Stephenson Cancer Center	2021 - present
	Christina Washington, MD – University of Oklahoma Gynecologic Oncology Fellow – University of Oklahoma Stephenson Cancer Center	2019 - present
	Urban Land Institute Hines Student Competition Team University of Oklahoma	2015 - 2019
	Matthew McClure - University of Oklahoma Newman Civic Fellow - Campus Compact	2018
	Rachel Gaffney - University of Oklahoma Ed McClure Master’s Paper Award - Association of Collegiate Schools of Planning	2017
	Ana Mohammad Zadeh - University of Oklahoma Undergraduate Research Scholar	2015

Committee Member

University of Oklahoma

Christopher Dunlap – PhD Dissertation – Health & Exercise Science	in progress
Sarah Fast – PhD Dissertation – Planning, Construction & Design	in progress
Petya Stefanoff – PhD Dissertation – Planning, Construction & Design	in progress
Sogol Salary – PhD Dissertation – Planning, Construction & Design	2021
Christina Washington, MD – Master’s Thesis – Clinical & Translational Science	in progress
Emily Rhodes – Master’s Thesis – Civil Engineering and Environmental Science	in progress
David Conn – Master’s Thesis – Geography and Environmental Sustainability	in progress
Kevin Mink – Master’s Project – Landscape Architecture	in progress
Shawndale Piña Huff – Master’s Project – Landscape Architecture	in progress
Erin Huls – Master’s Thesis – Geography and Environmental Sustainability	2021
Matthew Kessler – Master’s Project – Landscape Architecture	2021
Yashaswini Dasarapalli – Master’s Project – Landscape Architecture	2021
Haley Powell – Master’s Project – Landscape Architecture	2020
Holly Davis – Master’s Thesis – Nutrition Science	2020
Amanda Thomas – Master’s Project – Landscape Architecture	2019
Mina Mahdavi Parsa – Master’s Thesis – Construction Science	2018
Jessica Calvert – Master’s Project – Landscape Architecture	2018
Dan Quackenbush – Master’s Project – Landscape Architecture	2018
Eric Sabin – Master’s Project – Landscape Architecture	2018
Yiwei Lin – Master’s Project – Landscape Architecture	2017
Curtis Blevins – Master’s Project – Urban Design	2016
Daniel Sperl – Master’s Project – Urban Design	2016
Amanda Yamaguchi – Master’s Project – Urban Design	2016
Anna Siprikova – Master’s Thesis - Regional + City Planning	2015

University of Southern California

John Zhao – PhD Dissertation – Urban & Spatial Planning	in progress
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Kansas State University

Padan Chesney-Mateos – Bachelor’s Thesis – Landscape Architecture	2021
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Member

- American Planning Association
- American Public Health Association
- American Society of Landscape Architects

Stewardship

Member

Food Systems Division	2019 - present
American Planning Association	
Food Innovation Workgroup	2019 - present
State of Oklahoma Department of Human Services	
Comprehensive Plan Steering Committee	2016
City of Norman, OK	
Billboard and Visual Landscape Visioning Group	2013
City of Los Angeles, CA	

Area Chairperson

Hollywood Hills West Neighborhood Council – Area 2: Cahuenga Pass	2010 - 2012
City of Los Angeles, CA	

Vice-Chairperson

Appointee

Cahuenga/Ventura Corridor Specific Plan Review Board	2010 - 2012
City of Los Angeles, CA - Council District 4	2008 - 2012