

JASON ALEXANDER DOUGLAS

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PROFESSIONAL SUMMARY

My research concerns social and environmental determinants of public health disparities in low-income communities of color. Working with underserved communities to develop an understanding of social and environmental inequities at various geographic scales is the basis for my work, and I plan to continue working with disenfranchised communities as they reclaim their voices, environments, and health.

PROFESSIONAL EXPERIENCE

Present Position:

2018- Assistant Professor, Department of Health Sciences, Chapman University,
Orange, CA

Previous Position:

2015-2018 Assistant Professor, Department of Environmental Studies, San
José State University, San José, CA

PROFESSIONAL PREPARATION

2015 Postdoctoral Research Fellow, Psychology Applied Research Center, Loyola
Marymount University, Los Angeles, CA

2013 Ph.D. Environmental Psychology, The Graduate School and University Center,
City University of New York, NY

2005 M.A. Psychology, Hunter College, City University of New York, NY

1998 B.A. Psychology, Stony Brook University, State University of New York, NY

RESEARCH AND EDUCATION FELLOWSHIPS

2016-2017 National Science Foundation Germinating Transformative Climate Change
Research through Diversity, University of Illinois, Urbana-Champaign, IL

2013-2015 Postdoctoral Research Fellow, Psychology Applied Research Center, Loyola
Marymount University, Los Angeles, CA

2011-2013 Visiting Scholar, California State University, Long Beach, CA

2011-2012 MAGNET Dissertation Writing Fellow, The Graduate School and
University Center, City University of New York, NY

- 2009-2011 Writing Fellow, Thomas Hunter Honors Program, Hunter College, City University of New York, NY
- 2009-2011 Science Now Graduate Teaching Fellow, The Graduate School and University Center, City University of New York, NY
- 2008-2009 National Science Foundation GK-12 Graduate Teaching Fellow, The Graduate School and University Center, City University of New York, NY
- 2006-2008 Stanton/Heiskell Center for Technology and Communication Teaching Fellow, The Graduate School and University Center, City University of New York, NY
- 2005-2008 University Fellow, The Graduate School and University Center, City University of New York, NY

PROFESSIONAL APPOINTMENTS

- 2014-2015 Director of Restorative Justice, Center for Urban Resilience, Loyola Marymount University, Los Angeles, CA
- 2014-2015 Adjunct Professor, School of Education, Loyola Marymount University, Los Angeles, CA
- 2012-2013 Adjunct Professor, Springfield College, Tustin, CA
- 2012-2013 Digital Pedagogy Resource Specialist, Springfield College, Tustin, CA
- 2012 (Fall) Guest Lecturer, University of California, Los Angeles, CA
- 2004-2005 Animal Behavior Methods Teacher, The Discovery Center Summer Program, College of Staten Island, City University of New York, NY

COMMUNITY LEADERSHIP AND SERVICE

- 2020 Panelist – Chapman University Ask the Experts Town Hall
- 2020 Panelist – Park Rx LA County Summit
- 2019 Advisory Member – Los Angeles Department of Public Health Center for Health Impact Evaluation *Health Implications of Retail Cannabis Regulation in Los Angeles County*
- 2018 Panelist – Community Coalition Tobacco Shop Town Hall
- 2017 Faculty Advisor - San José State University Environmental Resource Center
- 2016 Faculty Advisor - San José State University Environmental Resource Center

- 2016 San José State University Earth Day Planning Committee
- 2015 Guest Speaker – NAACP Climate Justice Tribunal
- 2015 Guest Speaker – Seaside Flats, Santa Cruz Community Garden Equity Project
- 2014 Guest Speaker – Social Model Recovery Systems Town Hall Meeting on homelessness and access to community resources, Los Angeles
- 2012- Board of Directors, Communities for a Better Environment, Huntington Park, CA (Board President as of February 2019)

RESEARCH FUNDING

- 2021-2021 Chapman University Innovations in Diversity Equity and Inclusion, *Observing Neighborhood Disorder Surrounding Tobacco Shops, Off-Sale Alcohol Outlets, and Marijuana Dispensaries in South Los Angeles, CA*, Primary Investigator - \$15,000
- 2020-2020 Kay Family Foundation COVID-19 Rapid Response Research Award, *Viral Pandemic Health Disparities: An Examination Social and Environmental Determinants of COVID-19 Incidence and Mortality in New York and Los Angeles*, Primary Investigator - \$15,000
- 2020-2020 Kay Family Foundation COVID-19 Rapid Response Research Award, *Identifying Risk and Promoting Resilience in the Midst of the COVID-19 Pandemic: Examining Mental and Physical Health in a National Sample*, Co-Primary Investigator - \$15,000
- 2019-2022 Tobacco-Related Disease Research Program, High Impact Research Project, *A Community Based Approach to Tobacco Control*, Co-Primary Investigator - \$750,000
- 2017-2019 National Institute of Mental Health: R21 MH110814, *Pacific Islander Perspectives in Mental Illness and Mental Health Services*, Consultant - \$452,000
- 2017-2018 San José State University Faculty Research Award, Primary Investigator - .2 Course Release Time
- 2017 San José State University Faculty Summer Salary Research Award, Primary Investigator - \$5000
- 2016-2017 San José State University Faculty Research Award, Primary Investigator - .2 Course Release Time
- 2014-2018 Centers for Disease Control and Prevention, *Racial and Ethnic Approaches to Community Health (REACH)*, Project Evaluator - \$3 Million
- 2014-2017 Porticus Foundation, Project Director - \$180,000

- 2013-2014 Robert Wood Johnson Foundation, *Communities Creating Healthy Environments*, Postdoctoral Research Fellow - \$900,000
- 2011-2012 MAGNET Dissertation Writing Fellow - \$20,000
- 2010 NSF Dissertation Field Research Grant via the Association for Graduate Education and the Professoriate, Primary Investigator - \$5000
- 2010 BirdLife International and the Windsor Research Centre Research Grant, Primary Investigator - \$3000
- 2009 Office of Educational Opportunity and Diversity Programs CUNY Field Work Grant, Primary Investigator - \$500
- 2008 Office of Educational Opportunity and Diversity Programs CUNY Field Work Grant, Primary Investigator - \$500
- 2006-2007 Robert Bowne Foundation Research Grant, Primary Investigator - \$10,000

SCORED FEDERAL GRANT PROPOSALS

- 2017 – 2020 Environmental Protection Agency, Empowering Communities for a Better Total Environment: Assessing the Nexus of Built, Natural, and Social Environments and Community Health through Community Organizing and Community-Based Participatory Research, Co-Primary Investigator - \$600,000 (Approved for funding, unfunded due to 2017 budget cuts)

PUBLICATIONS

- Douglas, J. A., & Subica, A. M. (2020). COVID-19 treatment resource disparities and social disadvantage in New York City. *Preventive Medicine*, 141, 106282.
<https://doi.org/10.1016/j.ypmed.2020.106282>
- Douglas, J. A., Subica, A. M., Franks, L., Johnson, G., Leon, C., Villanueva, S., & Grills, C. T. (2020). Using Participatory Mapping to Diagnose Upstream Determinants of Health and Prescribe Downstream Policy-Based Interventions. *Preventing Chronic Disease*, 17.
<https://doi.org/10.5888/pcd17.200123>
- Douglas, J. A. (2020). Engaging Youth in Spatial Modes of Thought Toward Social and Environmental Resilience. In S. Steinberg & S. Steinberg (Ed.), *Resilient Communities: GIS Across Spatial Geographies*. Redland, CA: ESRI Press.
- Douglas, J. A., Subica, A. M., Franks, L., Johnson, G., Leon, C., Villanueva, S., & Grills, C. T. (2019). Participatory Mapping for Community Empowerment and Health Equity. Proceedings of the 1st Mapping (In)Justice Symposium; Nov 7-9, New York, NY.
- Douglas, J. A., Archer, R. S., & Alexander, S. E. (2019). Ecological determinants of respiratory health: Examining associations between asthma emergency department visits, diesel

particulate matter, and public parks and open space in Los Angeles, California. *Preventive Medicine Reports*, 14, 100855. <https://doi.org/10.1016/j.pmedr.2019.100855>

Subica, A. M., & Douglas, J. A. (2019). Engaging Disadvantaged Communities in Targeting Tobacco-Related Health Disparities and Other Health Inequities. *International Quarterly of Community Health Education*, 272684X19839866.

<https://doi.org/10.1177/0272684X19839866>

Douglas, J. A., Briones, M. D., Bauer, E. Z., Trujillo, M., Lopez, M., & Subica, A. M. (2018). Social and environmental determinants of physical activity in urban parks: Testing a neighborhood disorder model. *Preventive Medicine*, 109, 119–124.

<https://doi.org/10.1016/j.ypmed.2018.01.013>

Subica, A. M., Douglas, J. A., Kepple, N. J., Villanueva, S., & Grills, C. T. (2018). The geography of crime and violence surrounding tobacco shops, medical marijuana dispensaries, and off-sale alcohol outlets in a large, urban low-income community of color. *Preventive Medicine*, 108, 8–16. <https://doi.org/10.1016/j.ypmed.2017.12.020>

Douglas, J. A., Grills, C. T., Villanueva, S., & Subica, A. M. (2016). Empowerment Praxis: Community Organizing to Redress Systemic Health Disparities. *American Journal of Community Psychology*. <https://doi.org/10.1002/ajcp.12101>

Subica, A. M., Grills, C. T., Villanueva, S., & Douglas, J. A. (2016). Community Organizing for Healthier Communities: Environmental and Policy Outcomes of a National Initiative. *American Journal of Preventive Medicine*, 51(6), 916–925. <https://doi.org/10.1016/j.amepre.2016.06.020>

Douglas, J. A. (2016). What's good in the 'hood: the production of youth, nature, and knowledge. In L. Shillington & A. M. Murnaghan (Ed.), *Children, Nature, and Cities*. Burlington, VT: Ashgate Publishing Company.

Subica, A. M., Grills, C. T., Douglas, J. A., & Villanueva, S. (2016). Communities of Color Creating Healthy Environments to Combat Childhood Obesity. *American Journal of Public Health*, 106(1), 79–86.

Grills, C., Cooke, D., Douglas, J. A., Villanueva, S., Subica, A. M., & Hudson, B. (2015). Culture, Racial Socialization, and Positive African American Youth Development. *Journal of Black Psychology*, 0095798415578004. <http://doi.org/10.1177/0095798415578004>

Douglas, J. A. (2015). When 'dem come: The Political Ecology of (Un) Sustainable Tourism in Cockpit Country, Jamaica. In K. Bosak & S. McCool (Ed.), *Reframing Sustainable Tourism*. New York, NY: Springer Publishing.

Grills, C. T., Villanueva, S., Subica, A. M., Douglas, J. A. (2014). Communities Creating Healthy Environments: Improving access to healthy foods and safe places to play in communities of color. *Preventive Medicine*, 69, Supplement, S117–S119. <http://doi.org/10.1016/j.ypmed.2014.10.026>

Douglas, J. A. (2014). What's political ecology got to do with tourism? *Tourism Geographies*, 16(1), 8–13. doi:10.1080/14616688.2013.864324

Douglas, J. A. (2014). Discursive and Material Productions of Nature. A digital reading list accompaniment to J. Gieseking, W. Mangold, C. Katz, S. Low, S. Saegert (Eds.) *People, Place, and Space: Key Readings across the Disciplines*. New York, NY: Routledge.

Douglas, J. A. & Katz, C. (2009). It's All Happening at the Zoo: Children's Environmental Learning After School. *Afterschool Matters*, 36-45.

MANUSCRIPTS INVITED FOR REVISION

N/A

MANUSCRIPTS SUBMITTED FOR REVIEW

Bostean, G., Sanchez, L. A., & Douglas, J. A. (in review). Coming to America: Structural Disadvantage and Immigrant Exposure to Alcohol & Tobacco Retailers

Robinette, J., Bostean, G., Glynn, L. Douglas, J., Jenkins, B. N., Gruenewald, T., & Frederick, D. A. (submitted). We are in this together: Perceived neighborhood cohesion buffers COVID-19 impacts on mental health in a national sample.

MANUSCRIPTS IN PREPARATION

Douglas, J. A., Bostean, G., Nash, A. M., John, E., & Brown, L. B., Subica, A. M. (in preparation). Citizenship Matters: Examining Non-Citizen COVID-19 Mortality Disparities in New York and Los Angeles

Nash, A. M., Douglas, J. A., Bostean, G., John, E., & Brown, L. B. (in preparation) Leader as Lifeline: The Role of Educational Leaders in Unprecedented Community Crises

Douglas, J. A., Briones, M. D., Bauer, E. Z., Cardenez, A. (in preparation). Socioecological determinants of health: An examination of the relationship between crime, neighborhood disorder, and physical activity

MANUSCRIPT REVIEWER

2014- Ad Hoc Reviewer, *Antipode*

2015- Ad Hoc Reviewer, *Health Psychology*

2018- Ad Hoc Reviewer, *Political Ecology*

2018- Ad Hoc Reviewer, *Health and Place*

2018- Ad Hoc Reviewer, *Journal of Community Practice*

2019- Ad Hoc Reviewer, *Urban Forestry and Urban Greening*

2019- Ad Hoc Reviewer, *American Journal of Public Health*

2019- Ad Hoc Reviewer, *International Quarterly of Community Health Education*

2020- Ad Hoc Reviewer, *Journal of Environmental Research and Public Health*

CONFERENCE PRESENTATIONS

- 2020 “Examining spatiotemporal associations between legal drug outlets and crime and violence,” accepted for presentation at the at the American Psychosomatic Society Annual Meeting, 2020. Conference canceled due to COVID-19.
- 2020 “Examining spatiotemporal associations between legal drug outlets and crime and violence,” accepted for presentation at the at the American Association of Geographers Annual Meeting, 2020. Conference canceled due to COVID-19.
- 2019 “Participatory Mapping for Community Empowerment and Health Equity,” presented at the Mapping (In)Justice Symposium, November 2019.
- 2019 “Engaging communities of color to improve physical activity opportunities in urban public parks,” presented at the American Public Health Association Annual Meeting, November 2019.
- 2019 “Socioecological determinants of public health: An examination of crime, physical disorder, and physical activity in public parks,” presented at the American Public Health Association Annual Meeting, November 2019.
- 2018 “Public parks and public health: Examining the nexus of neighborhood disorder and physical activity in urban public parks,” presented at the American Public Health Association Annual Meeting, November 2018.
- 2018 “Associations between asthma, diesel particulate matter, and public parks and open space in Los Angeles County, CA” presented at the American Public Health Association Annual Meeting, November 2018.
- 2018 “Public parks and public health: A community-based approach to understanding the nexus of neighborhood disorder and physical activity in public parks,” presented at the American Association of Geographers Annual Meeting, April 2018.
- 2017 “Community Organizing to Promote Health Equity: A Viable Grassroots Approach to Addressing the Structural Determinants of Ethnic/Racial Health Disparities,” accepted for the 21st Annual Conference of the Society for Social Work and Research, January 2017.
- 2017 “Do Legal Drug Outlets Specializing in Tobacco, Medical Marijuana, and Alcohol Endanger the Public Health of Residents in a Low-Income Community of Color,” accepted for the 21st Annual Conference of the Society for Social Work and Research, January 2017.
- 2016 “It takes a village: Understanding the nexus of crime, nuisance businesses, and access to recreational space in low-income communities of color,” presented at the American Association of Geographers Annual Meeting, April 2016.
- 2016 “Ethics of/and/in Space: Community-based participatory research practices,” panel discussant at the American Association of Geographers Annual Meeting, April 2016.
- 2015 “Empowering Communities to Redress Environmental Health Inequities,” presented at the American Public Health Association Annual Meeting, November 2015.

- 2015 "Toward a Grounded Theory of Community Organizing and Public Health Prevention and Promotion: A Tale of Two Community Based Organizations," presented at the Society for Community Research and Action Annual Meeting, June 2015.
- 2015 "Balancing the Scales of Justice: Empowering Youth through Restorative and Environmental Justice," presented at the Southern California Academy of Sciences Annual Meeting, May 2015.
- 2013 "When 'dem come: The Political Ecology of Sustainable Tourism in Jamaica," presented at the American Association of Geographers Annual Meeting, April 2013.
- 2012 "Where the wild things are: the space and place of integrated conservation and development in the Cockpit Country of Jamaica," presented at the American Association of Geographers Annual Meeting, February 2012.
- 2011 "Engaging students through environmental justice research," presented at the Botany 2011 Annual Meeting, July 2011.
- 2011 "In the Cockpit: The Political Ecology of Environmental Protection in Jamaica," presented at the American Association of Geographers Annual Meeting, April 2011.
- 2010 "What's good in the 'hood? The production of youth, nature, and knowledge," presented at the American Association of Geographers Annual Meeting, April 2010.
- 2010 "In the Cockpit: The Political Ecology of Environmental Protection in Jamaica," presented at the Ninth Annual Nature, Ecology and Society Colloquium, The Graduate Center, CUNY, March 2010.
- 2009 "It's Only Natural: Children's Engagement with the Living Urban Environment," presented at the Second International Conference of Geographies of Children, Youth and Families, Universitat Autònoma de Barcelona, July 2009.
- 2008 "Inside Out: Children's Environmental Learning After-School," presented at the American Association of Geographers Annual Meeting, April 2008.
- 2008 "It's All Happening at the Zoo: Children's Environmental Learning After-School," presented at the Urban Affairs Association Annual Meeting, April 2008.
- 2007 "It's All Happening at the Zoo: Children's Environmental Learning After-School," presented at the Graduate Center, May 2007.
- 2005 "Social Play Between Adult and Juvenile Male Bonobos in a Captive Setting," presented at the AAPA conference, April 2005.

COURSES/CLASSES TAUGHT

Spring 2020 Health Sciences Capstone, Chapman University, Orange, CA

Fall 2019 Community Research and Action for Health Equity, Chapman University,

Orange, CA

Spring 2019 Health Sciences Capstone, Chapman University, Orange, CA

Fall 2018 Community Research and Action for Health Equity, Chapman University, Orange, CA

Spring 2018 Race, Poverty, and the Environment, San José State University, San José, CA

Spring 2018 Senior Seminar, San José State University, San José, CA

Fall 2017 Graduate Thesis Proposal Seminar, San José State University, San José, CA

Fall 2017 Environmental Resource Center, San José State University, San José, CA

Spring 2017 Race, Poverty, and the Environment, San José State University, San José, CA

Spring 2017 Environmental Education, San José State University, San José, CA

Fall 2016 Community-Based Participatory Research, San José State University, San José, CA

Fall 2016 Introduction to Environmental Issues, San José State University, San José, CA

Spring 2016 Graduate Thesis Proposal Seminar, San José State University, San José, CA

Spring 2016 Environmental Resource Center, San José State University, San José, CA

Fall 2015 Race, Poverty, and the Environment, San José State University, San José, CA

Fall 2015 Introduction to Environmental Issues, San José State University, San José, CA

Summer 2015 Community Psychology, Graduate School of Education, Loyola Marymount University, Los Angeles, CA

Spring 2015 Community Psychology, Graduate School of Education, Loyola Marymount University, Los Angeles, CA

Fall 2014 Community Psychology, Graduate School of Education, Loyola Marymount University, Los Angeles, CA

Fall 2014 Invited Lecturer, Environmental Justice, Loyola Marymount University, Los Angeles, CA

Spring 2014 Community Psychology, Graduate School of Education, Loyola Marymount University, Los Angeles, CA

Fall 2013 Issues in Research/Participatory Action Research, School of Human Services, Springfield College, Tustin, CA

Fall 2013 Contemporary Issues in Human Biology, School of Human Services, Springfield

College, Tustin, CA

- Summer 2013 Issues in Research/Participatory Action Research, School of Human Services, Springfield College, Tustin, CA
- Summer 2013 Contemporary Issues in Human Biology, School of Human Services, Springfield College, Tustin, CA
- Spring 2013 Issues in Research/Participatory Action Research, School of Human Services, Springfield College, Tustin, CA
- Spring 2013 Contemporary Issues in Human Biology, School of Human Services, Springfield College, Tustin, CA
- Fall 2012 Invited Lecturer, Environmental Justice, University of California, Los Angeles, CA
- Fall 2012 Issues in Research/Participatory Action Research, School of Human Services, Springfield College, Tustin, CA

ADVISING

Served as Thesis Committee Chair

- 2016-2018 Robert Foran – Thesis Title: *Negotiating Forces of Oppression: Positive Youth Development and Capacity Building within a Community-Based Participatory Research Program.*
- 2015-2017 Carly Silverman – Thesis Title: *Empowerment Through Action: Youth Participation in a Community-Based Stewardship Program.*