

CURRICULUM VITAE

JULIUS ALEXANDER

MCGEE

June 2021

Education

Ph.D.	2016	Sociology, University of Oregon
M.A.	2013	Sociology, University of Oregon
B.A.	2011	Sociology, Humboldt State University

Employment

Assistant Professor, University of Oregon 2021-present

Assistant Professor, Portland State University, 2016-2021

Faculty Fellow, Institute for Sustainable Solutions, Portland State University, 2016-2020

Graduate Teaching Fellow, University of Oregon, 2011-2016

Dissertation

The Paradox of Green Commodities, 2016, completed under the direction of Dr. Richard York

Refereed Publications

1. Articles

1. Clement, Matthew Thomas, Nathan W. Pino, Richard York, Jack De Waard, Nathaniel Dede-Bamfo, and **Julius McGee**. 2021 “The Lagged Environmental Consequences of Demographic and Economic Change. *Sociological Inquiry* (Online first at <https://onlinelibrary.wiley.com/doi/abs/10.1111/soin.12458>).
2. Lubitow, Amy, Raoul S. Liévanos, Erika Carpenter, and **Julius Alexander McGee**. 2021 “Transformative transportation survey methods: Enhancing household transportation survey methods for hard-to-reach populations.” *Transportation Research Part D: Transport and Environment* (98): 102953.
3. Ergas, Christina, Patrick Trent Greiner, **Julius Alexander McGee**, and Matthew Thomas Clement. 2021 “Does Gender Climate Influence Climate Change? The Multidimensionality of Gender Equality and Its Countervailing Effects on the Carbon Intensity of Well-Being.” *Sustainability* 13(7): 3956.

McGee, Julius Alexander, Patrick Trent Greiner, and Carl Appleton. 2020. “Locked into Emissions: How Mass Incarceration Contributes to Climate Change”. *Social Currents* 25:2329496520974006.

4. **McGee, Julius Alexander**, Patrick Trent Greiner, Mackenzie Christensen, Christina Ergas, and Matthew Thomas Clement. 2020. "Gender Inequality, Reproductive Justice, and Decoupling Economic Growth and Emissions: A Panel Analysis of the Moderating Association of Gender Equality on the Relationship between Economic Growth and CO2 Emissions" *Environmental Sociology* 1-14.
5. Clement, Matthew Thomas, Nathan Pino, Patrick Trent Greiner, and **Julius Alexander McGee**. 2020. "Are the Goals of Sustainability Interconnected? A Sociological Analysis of the Three E's of Sustainable Development Using Cross-Lagged Models with Reciprocal Effects." *Sociology of Development* 6(1):91-115
6. Greiner, Patrick Trent, and **Julius Alexander McGee**. 2020. "The Asymmetry of Economic Growth and the Carbon Intensity of Well-being". *Environmental Sociology*. 6(1): 95-106
7. Liévanos, Raoul S., Amy Lubitow, and **Julius Alexander McGee**. 2019. "Misrecognition in a Sustainability Capital: Race, Representation, and Transportation Survey Response Rates in the Portland Metropolitan Area." *Sustainability* 11(16): 4336.
8. **McGee, Julius Alexander** and Patrick Trent Greiner. 2019. "Renewable Energy Injustice: The Socio-environmental Implications of Renewable Energy Consumption." *Energy Research and Social Science* (56) 101214
9. Alvarez, Camila, **Julius Alexander McGee**, and Richard York. 2019. "Is Labor Green? A Cross-National Panel Analysis of Unionization and Carbon Dioxide Emissions." *Nature and Culture* 14(1):17-38.
10. **McGee, Julius Alexander**, and Richard York. 2018. "Asymmetric Relationship of Urbanization and CO2 Emissions in Less Developed Countries." *Plos One* 13(12): e0208388. <https://doi.org/10.1371/journal.pone.0208388>.
11. **McGee, Julius Alexander**, and Patrick Trent Greiner. 2018. "Can Reducing Income Inequality Decouple Economic Growth and CO2 Emissions?" *Socius* 4: 2378023118772716. <https://journals.sagepub.com/doi/abs/10.1177/2378023118772716>
12. **McGee, Julius Alexander**, Mathew Thomas Clement, and Christina Ergas, 2018. "Racing to Reduce Emissions: Assessing the Relationship between Race and Carbon Dioxide Emissions from On-road Travel." *Sociology of Development* 4(2):217-236.
13. Greiner, Patrick Trent, Richard York, and **Julius Alexander McGee**. 2018. "Snakes in The Greenhouse: Does Increased Natural Gas Use Reduce Carbon Dioxide Emissions from Coal Consumption?" *Energy Research & Social Science* 38:53-57.
14. Greiner, Patrick Trent, and **Julius Alexander McGee**. 2018. "Divergent Pathways on the Road to Sustainability: A Multilevel Model of the Effects of Geopolitical Power on the

Relationship between Economic Growth and Environmental Quality”. *Socius* 4: 2378023117749381. <https://journals.sagepub.com/doi/abs/10.1177/2378023117749381>

15. **McGee, Julius Alexander** Christina Ergas, Patrick Trent Greiner, and Mathew Thomas Clement. 2017. “How Do Slums Change the Relationship between Urbanization and the Carbon Intensity of Well-being?” *Plos One* 12(12): e0189024
<https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0189024>
16. **McGee, Julius Alexander.**, 2017. “The Treadmill of Alternatively Fueled Vehicle Production.” *Human Ecology Review* 23(1):81-99.
17. *York Richard and **Julius Alexander McGee**. 2017. “Does Renewable Energy Development Decouple Economic Growth from CO2 Emissions?” *Socius* 3: 2378023116689098. <https://journals.sagepub.com/doi/abs/10.1177/2378023116689098>
18. Ergas, Christina, Matthew Thomas Clement, and **Julius Alexander McGee**. 2016. “Urban Density and the Metabolic Reach of Metropolitan Areas: A Panel Analysis of Per Capita Transportation Emissions at the County-Level.” *Social Science Research* 58: 243-253.
19. **McGee, Julius Alexander** and Camila Alvarez. 2016. “Sustaining without Changing: The Metabolic Rift of Certified Organic Farming.” *Sustainability* 8(115):1-12.
20. †York, Richard and **Julius Alexander McGee**. 2016. “Understanding the Jevons Paradox.” *Environmental Sociology* 2(1):77-87.
21. **McGee, Julius Alexander**, Mathew Thomas Clement, and Jordan F. Besek. 2016. “The Impacts of Technology: A Reevaluation of the STIRPAT Model.” *Environmental Sociology* 1(2):81-91.
22. **McGee, Julius Alexander**. 2015. “Does Certified Organic Farming Reduce Greenhouse Gas Emissions From Agricultural Production?” *Agriculture and Human Values* 32(2):255-263.
23. Besek, Jordan Fox and **Julius Alexander McGee**. 2014. “Introducing the Ecological Explosion: A Cross-National Analysis of Invasive Species and Economic Development.” *International Journal of Sociology* 44(1):175-193.

Non-Refereed Publications

1. Op- eds

McGee, Julius Alexander. 2018. “How Does Income Inequality Affect the Relation between Economic Growth and Co2 Emissions?” *Works in Progress* blog.

* Most cited article in the journal *Socius*. The 25th most downloaded article published in ASA journals in 2018

† Most cited article in the journal *Environmental Sociology*.

McGee, Julius Alexander. 2015. "Organic Farms Don't Have the Tiny Carbon Footprint They Like to Tout: But They Could." *The Guardian*.

2. Book Reviews

McGee, Julius Alexander. 2016. "Review of The Tragedy of the Commodity: Oceans, Fisheries, and Aquaculture by Stefano B. Longo, Rebecca Clausen, and Brett Clark." *Human Ecology Review* 163-166.

3. Other

McGee, Julius Alexander. 2016. "Does Certified Organic Farming Reduce Greenhouse Gas Emissions from Agricultural Production? Reply to Mueller et al." *Agriculture and Human Values* 33(4):949-952.

McGee Julius and Patrick Trent Greiner. 2020. "Racial Justice is Climate Justice: Racial Capitalism and the Fossil Economy" *Hampton Institute*

McGee Julius and Patrick Trent Greiner. 2020. "How Long can Neoliberalism Withstand Climate Change?" *Monthly Review*

Presentations at Professional Meetings

2021. "Introducing Necroecologies" Geological Association of America *Portland OR*

2021. "Necroecologies and the Climate Crisis" American Sociological Association Meeting *Virtual meeting*

2019. "Three Components of Gender Equity and Their Relationships to Environmental Change: The Effect of Education, Decision-Making, and Workforce Participation on CO2 Emissions". American Sociological Association Meeting *New York NY*

2019. "Renewable Energy Injustice: The Socio-environmental Implications of Renewable Energy Consumption". American Sociological Association Meeting *New York NY*

2019. "Renewable Energy Injustice: The Socio-environmental Implications of Renewable Energy Consumption". Pacific Sociological Association Meeting *Oakland CA*

2018. "Can Reducing Income Inequality Decouple Economic Growth and CO2 Emissions?" American Sociological Association Meeting *Philadelphia PA*

2017 “Divergent Pathways on the Road to Sustainability: A Multilevel Model of the Effects of Geopolitical Power on the Relationship between Economic Growth and Environmental Quality” (with Patrick Greiner) American Sociological Association Meeting *Montreal Canada*

2016. “Racing to Reduce Emissions: Assessing the Relationship between Race and CO2 Emissions from Transportation” Annual Meeting of the American Sociological Association *Seattle WA*

2015. “The Displacement Paradox of Global Organic Farming” Annual Meeting of the American Sociological Association *Chicago IL*

2014. “Anthropogenic Drivers of Invasive Species Taxa: A sociological analysis” (With Jordan Besek) Annual Meeting of the American Sociological Association *San Francisco CA*

2014. “The Displacement Paradox of Alternative Fueled Vehicles” Annual Meeting of the Pacific Sociological Association *Portland OR*

2013 “The Displacement Paradox of Certified Organic Agriculture” Annual Meeting of the American Sociological Association *New York NY*

Invited Presentations

2021. “Solar and Inequality” Tufts University Energy Conference

2021. “Oregon’s Racist History” Youth Action Council Portland Oregon

2021. “Time Traveling Through Portland’s Black Life” Portland State University

2021. “Rosenwald School and Black Education” Oregon Jewish Museum

2020. “Oregon’s Black History” Salem Public Library

2019. “Imagining a World Beyond Policing” Portland State Sociology Department

2019. “Locked Into Emissions” Portland State of Mind: Voices of Climate Change

2019. “Care Not Cops” Critical Resistance Portland

2019. “Prison Justice Means Climate Justice” Vanderbilt University

2018. “Mass Incarceration and Environmental Harm”. Lewis and Clark College.

2018. “The Environmental Impacts of Slavery” Portland Quaker Church.

2018. “The Displacement Paradox” Amherst College.

2017. “Income Inequality and Climate Change” Portland State Sociology Department Brownbag Series.

2017. “The Cotton Gin didn’t Reduce Slavery” Portland State Philosophy Department Emerging Technologies Panel.

2017. “Racing to Reduce Emissions” Portland State Sociology Department Brownbag Series.

2016. “How do Slums Impact Climate Change?” Portland State Sociology Department. Keynote for Sociology Student Research Symposium

Media coverage

2021. “Climate Justice” *Let’s Grab Coffee Episode 24* (<https://wyrx.org/lets-grab-coffee/>)

2021. “Is Buying Organic Food Worth the Cost?” *Buzzfeed Goodful YouTube Channel* (<https://www.youtube.com/watch?v=Oz4I5rZzOKU&list=WL&index=1>)

2020. “How the U.S. Prison System Contributes to Climate Change” *Future Human Life at the edge of science. A new publication from Medium* (<https://futurehuman.medium.com/how-the-u-s-prison-system-contributes-to-climate-change-1916a9a2b889>)

2020. “Mass incarceration results in significant increases in industrial emissions, study finds” *PHYS.org* (<https://phys.org/news/2020-12-mass-incarceration-results-significant-industrial.html>)

2020. “Neoliberalism, energy and climate crisis.” *This is Hell Podcast* (<https://podcasts.apple.com/us/podcast/1177-neoliberalism-energy-and-climate-crisis/id73329951?i=1000475005973>)

2019. “Switching to Renewables Can Hurt Vulnerable Groups—Unless Utilities Plan Ahead” *Scientific American* (<https://www.scientificamerican.com/article/switching-to-renewables-can-hurt-vulnerable-groups-unless-utilities-plan-ahead/>)

2019. “Shifting to Renewable Energy Can Drive up Energy Poverty, Study Says” *The Science Times* (<https://www.sciencetimes.com/articles/23354/20190713/shifting-renewable-energy-drive-up-poverty-study.htm>)

2019. “One Thing You Can Do: Know Your Organic Food” *New York Times* (<https://www.nytimes.com/2019/11/06/climate/nyt-climate-newsletter-organic-food.html>)

2019. “How more organic farming could worsen global warming” *PBS* (<https://www.pbs.org/newshour/science/how-more-organic-farming-could-worsen-global-warming>)

2019. “Drive for “Clean” Energy Comes at a Cost” *Technology Networks*

<https://www.technologynetworks.com/applied-sciences/news/drive-for-clean-energy-comes-at-a-cost-321710>)

2019. “Shifting to Renewable Energy Can Drive up Energy Poverty, Study Says” *The Science Times* (<https://www.sciencetimes.com/articles/23354/20190713/shifting-renewable-energy-drive-up-poverty-study.htm>)[‡]

2018. “B-Side Ep 5: Chezare Warren and Julius McGee” *Sociocast: Academic Sociology Podcasts* (<https://soundcloud.com/sociopodcasts/b-side-ep-5-chezare-warren-and-julius-mcgee>)

2015. “Organic farming needs direction to be sustainable” *Science Daily* (<https://www.sciencedaily.com/releases/2015/07/150714125337.htm>)

2015. “Study suggests organic farming needs direction to be sustainable” *PHYS.org* (<https://phys.org/news/2015-07-farming-sustainable.html>)

Honors, Grants, and Fellowships

1. Honors

2019 John Elliot Allen Outstanding Teacher Award Winner for Sociology

2021 Portland State University Early Career Award for Productivity of Research Excellence, PSU

2. Funded Research

CO-PI, National Institute for Transportation and Communities (NITC): “Developing Data, Models, and Tools for Transportation Equity” \$123,492.69: 2017

CO-PI, Antipode Foundation. The PDX Black Gardens Project: Reworking Sustainability Narratives through Community-Engaged Oral History. PI: N. McClintock; Co-PIs: J. McGee, S. Johnson & A. Shavers. \$9,223

3. Funded Research (internal)

PI, Faculty Enhancement Grant: “Whose Community Garden?” \$12,905.00: 2016

Teaching, Mentoring and Curricular Achievements

1. Ph.D Committee Member

- Sarah Guldenbrein, sociology
- Wynn Strange, sociology
- Cameron Gamble, philosophy
- Kevin Cherry, social work
- Joy Mutare Fashu Kanu, sociology (completed Summer 2020)
- Sasha Bassett, sociology
- Jamal Green, urban studies (external) (completed Spring 2018)

[‡] This article was also presented in PHYS

- Daniel Larson, geography (external)
(completed Spring 2018)
2. Master's Thesis Committee Chair
 - Sarah Guldenbrein, sociology (completed Spring 2019)
 - Doc Billings, sociology (completed Spring 2018)
 3. Master's Thesis Committee Member
 - Daniel Mackin Jr., sociology (completed Spring 2018)
 - Nathan Parsons, sociology (completed Spring 2018)
 - Paul Deppen, sociology (completed Spring 2018)
 4. Undergraduate Honor's Thesis Chair
 - Aiden Gregg, sociology (completed Spring 2021)
 - Artthew NG, sociology
 - Alyssa Shea, sociology (completed Spring 2021)
 - Lukas Soto, sociology
 - Mikaela VanEaton, sociology (completed Spring 2019)
 - Jullian Schrup, sociology (completed Spring 2019)
 - Sam Bruns, political science (completed Spring 2019)
 5. McNair Scholar Advisor
 - Chanel Ison, sociology
 5. Courses Created and Taught at Portland State
 - Sociology 510/610: Racial Capitalism
 - USP 337U: Urban Environmental Issues
 - BST 412/512: Oregon African American History
 - Sociology 510/610: Advanced Theory
 - Sociology 510/610: Racial Capitalism
 - Sociology 337U: Power Privilege and Prejudice
 - Sociology 301: Classical Sociological Theory
 - Sociology 302: Contemporary Sociological Theory
 - Sociology 565/665: Environmental Sociology
 - Sociology 465: Environmental Sociology
 - Sociology 420: Urbanization and Community
 - Sociology 410: Black Oppression in Portland
 - Sociology 407: Analysis of Research
 - Sociology 591: Theoretical Perspectives in Sociology

Other Courses Created and Taught

- Sociology 310: Development of Sociology (2015-2016, University of Oregon, Eugene, OR)
- Sociology 370: Urban Sociology (2015, University of Oregon, Eugene, OR)
- Sociology 400: Environment and Society (2013-2014, University of Oregon, Eugene, OR)

Governance Activities for the University, College, Department

Sociology Department Committees

2021-present: Colloquium Committee
2019-2020: Promotion and Tenure Committee
2016-2017: Sociology Graduate Committee
2017-2018: Curriculum Committee
2018-2019: Graduate Visioning Committee

Other Community Outreach Achievements

Member of the Portland African American Leadership (Now known as IMAGINE BLACK)

Advisor for Coalition for Communities of Color

Scholarly Works in Progress

McGee Julius Alexander, Sarah Guldenbrein, Richard York, and Patrick Trent Greiner
“Decolonizing the Jevons Paradox”.

McGee Julius Alexander “Refinancing the climate crisis: The Disaster Politics of Climate Change and Datafication of capital”

Greiner, Patrick Trent and Julius Alexander McGee. “Financing the climate: How the process of financialization changes our understanding of the relationship between CO2 emissions and GDP per capita”

Professionally-Related Service

1. Peer Reviews

Nature Energy, Socius, Energy Policy, Environmental Sociology, Climatic Change, Sociological Forum, Sociological Perspectives, Social Problems, Sociology of Development, The International Journal of Comparative Sociology, Energy, Social Science Research, Agriculture and Human Values.

2. Professional Membership

American Sociological Association; Pacific Sociological Association; Geological Association of America