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**Research Interests:** Climate Solutions, Climate Policy, Climate Adaptation, Environmental Justice, Political Ecology, Urban Resilience Planning, Climate Migration, Managed Retreat, Future Cities, Climatopias, Compounding and Cascading Disasters, Systems Risk Reduction, Feminist Geographies, Energy Transitions, Just Transformations, and Water Governance.

**ACADEMIC POSITIONS**

2023 - Present	<b>Associate Professor</b> , Department of Environmental Sciences, Emory University, Atlanta, Georgia.
2023 - Present	<b>Affiliated faculty</b> , Department of African American Studies, and Institute for African Studies, Emory, Atlanta, Georgia.
2022 - 2023	<b>Associate Professor</b> , Department of Geography, Portland State University, Portland, Oregon.
2018 - 2022	<b>Assistant Professor</b> , Department of Geography, Portland State University, Portland, Oregon.
2016 - 2017	<b>Postdoctoral fellow</b> , Balsillie School of International Affairs (BSIA) , University of Waterloo and Wilfrid Laurier University, Canada.
2014 - 2015	<b>Researcher and Instructor</b> , Department of Geography, Western University, Ontario, Canada. Coastal Cities at Risk (CCaR) Project
2011 - 2013	<b>Graduate Research Assistant</b> , Coastal Cities at Risk Project, Western University, Canada
2009 - 2013	<b>Graduate Teaching Assistant</b> , Department of Geography, Western University, Ontario, Canada.

**EDUCATION**

2013	<b>Ph.D., Geography &amp; Environmental Sustainability</b> , <i>Western University</i> , Canada
2006	<b>M.A., International Law &amp; Human Rights</b> , <i>University for Peace</i> , Costa Rica
2004	<b>B.A., Philosophy</b> , <i>Obafemi Awolowo University</i> , Nigeria

## DIPLOMAS AND CERTIFICATES

- 2011      **Climate Change and the Fragile States, Rethinking Adaptation.**  
United Nations University-Institute for Environment & Human Security (UNU-EHS), Germany.
- 2010      **Climate Change and Its Impacts**  
Brown University International Advanced Research Institute, Rhode Island, USA
- 2006      **Universal and Regional Systems of Human Rights Protection**  
Notre Dame Law School and Institute for Human Rights Research, Netherlands.
- 2005      **Human Rights Concepts and Issues**  
United Nations University, Japan.
- 2005      **International Cooperation and Development**  
United Nations University, Japan.

## WORK-RELATED EXPERIENCES

- 2024-2026      **Consultant and Technical Working Group Member, WHO-UNICEF WASH Program**  
**Responsibilities: Research, advisory services, and outreach**
- Technical working group for the review of indicators for global monitoring for climate-resilient WASH (Water, Sanitation, and Hygiene)
  - Provide technical advice to the secretariats and research partners regarding tools, frameworks, and indicators for monitoring resilience in WASH-related fields, including sharing resources.
  - Provide technical feedback on materials prepared by the research partners, including a working framework for monitoring climate-resilient WASH, evidence reviews, the long list of indicators, the short list of indicators, and results from the pilots.
  - Contribute to wider stakeholder consultations.
- 2023-2024      **Consultant, United Nations Environmental Program (UNEP)**  
**Responsibilities: Research, advisory services, and publication**
- Co-lead, review of National Adaptation Communications submitted to the UNFCCC.
  - Developed a rubric for evaluating national adaptation communications for their implementation and effectiveness.
  - Coordinated and guided evaluation of National Adaptation Communications for 72 countries.
  - Co-authored the UNEP 2023 Adaptation Gap Report
- 2007-08      **Researcher, International Council on Human Rights Policy (Geneva, Switzerland)**  
**Responsibilities: Research, outreach, and administration**
- Conducted background research that led to the publication of 2 books, listed below.
  - *Climate Change and Human Rights: A Rough Guide* (2008) ICHRP Versoix, Switzerland.
  - *Corruption and Human Rights: Making the Connection* (2009) ICHRP. Versoix Switzerland.
  - Developed an operational framework for applying human rights principles in anti-corruption.
  - Contributed to the strategic development of human rights research in different countries.
  - Represented ICHRP at the fourth drafting session of the United Nations Open-ended Working Group (OEWG) on Optional Protocol to Economic, Social and Cultural Rights (July 2007).

- 2006-07      **Development Consultant, World-Bank Sponsored Project, Leonard Cheshire International, West Africa Office (Freetown, Sierra Leone & Nigeria)**  
**Responsibilities: Research, advisory services, and outreach**
- Developed a 3-year strategic framework for Cheshire Services in Nigeria and Sierra Leone
  - Developed a Program of Action on inclusive education and economic empowerment for 200 children and youths with disabilities.
  - Developed partnerships with local and international organizations to promote laws, policies, and affirmative programs favorable to children and young people with disabilities.
  - Participated in developing social policy legislation, conducted social research, and assisted in community development.
- 2004-05      **Program Associate, Freedom House, Human Rights Reporting Project (Lagos, Nigeria)**  
**Responsibilities: Research, outreach, and administration**
- Produced 50 online newsletters and 2 reports on human rights abuses & violations in Nigeria.
  - Assisted in developing Nigeria's first human rights investigative network.
  - Provided technical assistance to 20 human rights NGOs and independent media organizations (print, broadcast, and visual media).
- 2002-03      **Assistant Program Officer, Institute for Media and Society (Lagos, Nigeria)**  
**Responsibilities: Research, outreach, and administration**
- Prepared consultation papers and 10 thematic reports for the Freedom of Information community.
  - Monitored media reportage on key issues related to societal growth and development.
  - Organized training programs – workshops, seminars, conferences.

## PUBLICATIONS

Metrics (Google Scholar: 9/7/2025)

Citations: 3870      h-index: 28      i10-index: 44

\* *Ajibade is the sole, lead, or corresponding author*

### Peer-Reviewed Journal Articles

50) **Ajibade, I.**, Moffett, K., Maxfield, J., Gregory, K., Bell, A., Voelkel, J., Rosenstiel, T., and Ramirez, A. (2025). Beyond Redlining: Gentrification, Displacement, Disadvantages, and Exclusivity Predict Urban Environmental and Health Inequities (accepted). *PNAS*

49) Brink, C., **Ajibade, I.**, Zickgraf, C (2025). Environmental justice lens as a necessity and an opportunity in relocation: The case of the Noordwaard and the Eferding Basin. *Climate Risk Management*, 10070

48) **Ajibade I**, Sauer J., Walter M., Done, J, Ge M., Raghunathasami. A., Lower C., Elliot G., Loikith. P., and Chang H. Sowards. E. Mae. (2025) Who Bears the Burden? An Assessment of Vulnerability and Resilience to Consecutive Disasters in the Portland Metro Region. *Environ. Res. Lett.* 20 084006. DOI 10.1088/1748-9326/ade459

47) Keenan, J, **Ajibade, I.**, Tietjen (2025). The State of Planning, Policy, and Justice for Human Mobility in National Adaptation Plans. *Earth Systems Governance*. <https://doi.org/10.1016/j.esg.2025.100266>

- 46) **Ajibade I**, Walter M., Sauer J., Done, J, Ge M., Raghunathasami. A, Lower C., Loikith., P, and Chang H (2025). Disaster Vulnerability Hotspots in the Portland Metro-Region: Converging Indices for Equitable Resilience. *Climate Risk Management*. <https://doi.org/10.1016/j.crm.2025.100714>
- 45) Maskell, G., R. Shukla, K. Jagannathan, K. Browne, N. Ulibarri, D. Campbell, C. P. Franz, C. Grady, E. T. Joe, C. J. Kirchhoff, M. Madhavan, L. Michaud, S. Sharma, C. Singh, B. Orlove, G. N. Alverio., **Ajibade I**, K. J. Bowen, N. Chauhan, E. K. Galappaththi, A. J. Hudson, K. J. Mach, J. I. Musah-Surugu, J. Petzold, D. Reckien, B. Schauburger, A. C. Segnon, B. van Bavel, and C. Gornott. (2025). Dichotomy or continuum? A global review of the interaction between autonomous and planned adaptations. *Ecology and Society* 30(1):18. <https://doi.org/10.5751/ES-15335-300118>
- 44) Wannewitz, M., **Ajibade, I.**, Mach, K.J., Magnan, A., Petzold, J., Reckien, D., Ulibarri, N., Armen, A., Chalastani, V.I., Hawxwell, T., Huynh, L.T.M., Kirchhoff, C.J., Miller, R., Musah-Surugu, J.I., Nagle Alverio, G., Nielsen, M., Nunbogu, A.M., Pentz, B., Reimuth, A., Scarpa, G., Seeteram, N., Villaverde Canosa, I., Zhou, J., GAMI-Team, Garschagen, M. (2024). Progress and Gaps in Climate Change Adaptation in Coastal Cities Across the Globe. *Nature Cities*. <https://doi.org/10.1038/s44284-024-00106-9>
- 43) Shah S., Harris L., Joy K., Birkenholtz T., and **Ajibade I**. (2024). Re-conceptualizing climate maladaptation: From social-ecological interactions to relational socio-natures. *Global Environmental Change*. <https://doi.org/10.1016/j.gloenvcha.2024.102910>
- 42) Gregory K and **Ajibade I** (2024) Participatory Mapping of Tree Equity, Preferences, and Environmental Justice in Portland, Oregon. *Urban Forestry and Urban Greening Journal*. <https://doi.org/10.1016/j.ufug.2024.128374>
- 41) Dale L and **Ajibade I** (2024). Evaluating the Transformative Potential of Climate Resettlement: The Case of Rweru Model Green Village in Rwanda. *Climate and Development*. p1-13  
DOI: 10.1080/17565529.2024.2314691
- 40) Russell, E, Loikith, P, **Ajibade, I**, Done. J, Lower C. (2024). The Meteorology and Impacts of the September 2020 Extreme Weather Event Over the Western United States. *Weather and Climate Extremes*. 43, 100647
- 39) Petzold J, Hawxwell T., Jantke K, Gresse E, Mirbach C, **Ajibade I.**, Bhadwal S, Bowen K., Fischer P, Joe T, Kirchhoff C, Mach K, Reckien D, Segnon., A, Singh C, Ulibarri N.... Garschagen, M. A global assessment of actors and their roles in climate change adaptation (2023). *Nature Climate Change*
- 38) Sauer, J., Pallathadka, A., **Ajibade, I.**, Berbes, M., Chang, H., Cook, E., Grimm, N., Iwaniec, D., Lloyd, R., Post, G. (2023). Relating social, ecological, and technological vulnerability to future flood exposure at two spatial scales in four U.S cities. *Sustainable Cities and Society*. Vol 99 (104880)
- 37) Walter, M., Bagozzi, B.E., **Ajibade, I.** , Mondal, P. (2023). Social media analysis reveals environmental injustices in Philadelphia's urban parks. *Nature Sci Rep* 13, 12571
- 36) Pallathadka A, Chang H, and **Ajibade I** (2023) Urban Sustainability Implementation and Indicators in the United States: A Systematic Review. *City and Environment Interactions*. Vol 19. 100108
- 35) Egge M and **\*Ajibade I** (2023) Water Struggles and Contested Use: A Capabilities Approach to Water Security Assessment. *Journal of Environmental Management*. 341, 118047.
- 34) Ekoh S, Lemir T, **Ajibade I** (2023) Climate Change and Coastal Megacities: Adapting through Mobility. *Global Environmental Change*, 80, 102666.

- 33) Cowal J, Leickly, E, **Ajibade, I** Hines, M; Knowlton, S; Petteni, M (2023)"Natural / Disaster Differential Media Portrayals of Wildfire Displacement and Homelessness in Portland, Oregon", *Cultural Studies↔ Critical Methodologies*, 15327086221130317.
- 32) \***Ajibade I**, Sullivan M, Lower C., Yarina L., Reilly L (2022) Are managed retreat programs successful and just? A global mapping of success typologies, justice dimensions, and trade-offs. *Global Environmental Change*. 76, 102576.
- 31) \***Ajibade Idowu** (2022) The Resilience Fix to Climate Disasters: Recursive and Contested Relations with Equity and Justice-Based Transformations in the Global South. *Annals of American Geographer*. 112 (8) 2230-2247
- 30) Ekoh S, Lemir T, **Ajibade I**, and Kristiansen S (2022). Flood Risk Perceptions and Future Migration Intentions of Lagos Residents. *International Journal of Disaster Risk Reduction*. 83, 103399
- 29) Torhan S., Grady C., **Ajibade. I.**, Galappaththi E., Hernandez, R., Musah-Surugu. I, Nunbogu A, Segnon A, Shang Y, Ulibarri N, Campbell D, Joe E, PenuelasJ, JardansJ (2022). Tradeoffs and Synergies Across Global Climate Change Adaptation in the Food-Energy-Water Nexus. *Earth's Future*. e2021EF002201.
- 28) Fink J and **Ajibade I** (2022) Future impacts of climate-induced compound disasters on volcano hazard assessment. *Bulletin of Volcanology*, 84(5), 1-5.
- 27) Ulibarri, N., **Ajibade, I.**, Galappaththi, E. K., Joe, E. T., Lesnikowski, A., Mach, K. J., ... & Global Adaptation Mapping Initiative Team. (2021). A global assessment of policy tools to support. Climate adaptation. *Climate Policy*, 22:1, 77-96
- 26) Siders A.R., and **Ajibade I**. (Eds.) (2021). Introduction: Managed retreat and environmental justice in a changing climate. Special Issue. *J Environ Stud Sci, Springer*. 11(3), 287-293. (Special Issue)
- 25) \***Ajibade I** and Boateng G (2021) Predicting why people engage in pro-sustainable behavior in Portland, Oregon: the role of environmental self-identity, personal norm, and socio-demographics. *Journal of Environmental Management*. 289, 112538
- 24) Siders A.R., **Ajibade I**, & Casagrande, D. (2021). The transformative potential of retreat as climate adaptation in coastal areas. *Current Opinion on Environmental. Sustainability*. 50, 272-280
- 23) Araos, M., Jagannathan, K., Shukla, R., **Ajibade, I.**, de Perez, E. C., Davis, K., ... & GAMI Team. (2021). Equity in human adaptation-related responses: A systematic global review. *One Earth*, 4(10), 1454-1467.
- 22) Berrang-Ford L., Siders A.R, Lesnikowski A, Fischer P., Mach K.... **Ajibade I.**, Sitati I et.al, (2021) A systematic global stocktake of evidence on human adaptation to climate change. *Nature Clim. Change*. 11., 989-100
- 21) Egge M and **Ajibade I** (2021) A Community of Fear: Emotion and the Hydro-Social Cycle in East Porterville. *Journal of Political Ecology*. 28 (1) 266-285
- 20) Adelle T, Lesnikowski A, Jagannathan, K, Sitati I., Mach K., Chalastani V...**Ajibade. I.**, et al. (2021) Global evidence of constraints and limits to human adaptation. *Reg Environ Change* 21, 85

- 19) Scheelbeek P., Dangour, A., Jarmul., S.... **Ajibade I.**, Austin., S., Ensor, T., Ford. J., Musah-Surugu, Siña, M., Templeman, S; Xu, J; Zavaleta-Cortijo, C., Berrang-Ford L. (2021) Health effects of climate change adaptation options and responses: a systematic review of evidence from low- and middle-income countries. *Environmental Research Letters*. 16 (7), 073001.
- 18) Sitato A, Coughlan de Perez. E., Mach K., Nagle Alverio G, Gilmore., E., **Ajibade. I...** et al. (2021) Climate change adaptation in conflict-affected countries: A systematic assessment of the evidence. *Discover Sustainability*. 2:42
- 17) Haeffner M, Hellman D, Cantor A, **Ajibade I**, Vinka C, Kelly M, Schiffman L, Weasel L. (2021) Representation justice as a research agenda for socio-hydrology and water management. *Hydrological Sciences Journal*. Journal, 66:11, 1611-1624
- 16) Pallathadka A, Chang H, and **Ajibade I** (2021) The Spatial Patterns of Pluvial Flood Risk, Blue-Green Infrastructure, and Social Vulnerability: A Case Study from Two Alaskan Cities, *International Journal of Geospatial and Environmental Research*. Vol 8:3(2).1-27
- 15) \***Ajibade I**, Sullivan M, and Haeffner M (2020). Why Climate migration is not managed retreat: six justifications. *Global Environmental Change* 65, 102187.
- 14) \***Ajibade Idowu** (2019) Planned retreat in Global South megacities: disentangling policy, practices, and environmental justice. *Climatic change* 157: 299-317
- 13) \***Ajibade I** and Adams E (2019) Planning principles and assessment of transformational adaptation: towards a refined ethical approach. *Climate and Development*, 11:10, 850-862
- 12) \***Ajibade I**, Egge M, Pallathadka A (2019) Climate Change and the Sustainable Development Goals on Food Security: Barriers and Opportunities for Progressive Realization in Qatar and Nigeria. *The Journal of Sustainable Development Law and Policy*. Volume 10 (2)158-183.
- 11) Adams, E. A., Juran, L., & **Ajibade, I.** (2018). ‘Spaces of Exclusion’ in community water Governance: A Feminist Political Ecology of gender and Participation in Malawi’s Urban Water User Associations. *Geoforum*, 95, 133-142.
- 10) Pelling M, Leck H, Pasquini L, **Ajibade I**, Osuteye E, et al (2018) Africa’s Urban Adaptation Transition Under 1.5 Degree Climate. *Current Opinion in Environmental Sustainability* Vol 31:10-15
- 9) \***Ajibade, Idowu** (2017) Can a future city enhance urban resilience and sustainability? A political ecology analysis of Eko Atlantic City. *International Journal of Disaster Risk Reduction*. Vol 26: 85-92
- 8) \***Ajibade, I.**, Pelling M, Agboola, J, and Garschagen, M (2017). Sustainability transitions: Exploring risk management and the future of adaptation in Lagos. *Journal of Extreme Events* 3 (3), 1-25.
- 7) \***Ajibade, Idowu.** (2016) Distributive justice and human rights in climate policy: The long road to Paris. *The Journal of Sustainable Development Law and Policy*. 7 (2), 66-80
- 6) \***Ajibade, I.**, Armah, F.A., Zubedaar, V., Luginaah, I., & McBean, G. (2015). Self-reported experiences of climate change in Nigeria: the role of personal and socio-environmental factors. *Climate*. 3, 16-41
- 5) Boamah S, Armah. F, Kuuire, V, **Ajibade. I**, Isaac Luginaah I, McBean G (2015) Does previous experience of floods stimulates the adoption of coping strategies. Evidence from cross-sectional surveys in Tanzania and Nigeria. *Environments*, 2, 565-585

- 4) \***Ajibade, I.**, Armah F, Zubedaar V, Luginaah I, McBean G, & Tenkorang E. (2014). Assessing the biopsychosocial correlates of flood impact in coastal areas of Lagos, Nigeria. *Environmental Planning and Management*. 58 (3) 445-463
- 3) \***Ajibade, I.** & McBean, G. (2014). Climate extremes and housing rights: A political ecology of impacts. Early warning and adaptation constraints in Lagos slum communities. *Geoforum*, 55: 76-86
- 2) \***Ajibade, I.**, McBean, G., & Bezner-Kerr, R. (2013). Urban flooding in Lagos, Nigeria: Patterns of Vulnerability and resilience among women. *Global Environ Change*. 23 (6): 1714-1725
- 1) McBean, G., & **Ajibade, I.** (2009). Climate change, related hazards, and human settlements. *Current Opinion in Environmental Sustainability* 1(2): 179-186.

### **Edited Books**

- 1.\***Ajibade, I.** & Siders, A. R. (Eds) (2022). *Global Views on Climate Relocation and Social Justice*. Routledge: Taylor & Francis Group. pp1-324

### **Peer-Reviewed Book Chapters**

- 4) \***Ajibade, I.** and Egge, M. (2019) SDGs and climate change adaptation in Asia megacities: Synergies and opportunities for transformation. In *Achieving the Sustainable Development Goals: Global Governance Challenges*, (eds.) Simon Dalby, Susan Horton, Rianne Mahon, and Diana Thomaz. London: Routledge, pp 100-116.
- 3) \***Ajibade, I.** and Olawuyi D. (2014) Climate change impacts on housing and property rights in Panama and Nigeria: Toward a rights-based approach to adaptation and mitigation, In Elena Lopez-Gunn and Dominic Stucker (Eds.) *Adaptation to Climate Change through Water Resources Management: Capacity, Equity, and Sustainability*. Routledge, New York. pp. 264-284
- 2) \***Ajibade, Idowu** (2012) Climate security and vulnerable populations in Canada: Making a case for ambitious Policies. In *the Security of Canada and Canadians: Implications of Climate Change*. Lawrence National Center for Policy and Management: London, ON. pp. 1-26.
- 1) \***Ajibade, Idowu** (2008). Mainstreaming human rights into anti-corruption: A strategy for protecting vulnerable groups from double jeopardy, in. Radha Kalyani (ed.) *Double Jeopardy: Emerging Issues*. Amicus Books. The Icfai University Press. Hyderabad India. pp 125-153.

### **Peer-Reviewed Scientific Reports**

- 4) **Ajibade, I.** & Finn, A. (forthcoming, 2025). Contributing Authors in Chapter 6: Interactions among climate mitigation, climate adaptation, and biodiversity conservation. *North America Biodiversity and Climate Change Assessment*. USGS.
- 3) Leiter T, **Ajibade I.**, Njuguna L, Garrett E, Neufeldt H (2023). United Nations Environment Programme Adaptation Gap Report 2023: Underfinanced. Underprepared. Inadequate investment and planning on climate adaptation leave the world exposed. Nairobi. <https://doi.org/10.59117/20.500.11822/4379>. Nairobi. <https://www.unep.org/resources/adaptation-gap-report-2023>

2) O'Neill, B., M. van Aalst, Z. Zaiton Ibrahim, L. Berrang Ford, S. Bhadwal, H. Buhaug, D. Diaz, K. Frieler, M. Garschagen, A. Magnan, G. Midgley, A. Mirzabaev, A. Thomas, and R. Warren, Sharina Abdul Halim, **Ajibade I**, et al., 2022: Key Risks Across Sectors and Regions. In: *Climate Change 2022: Impacts, Adaptation and Vulnerability. Contribution of Working Group II to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change* [H.-O. Pörtner, D.C. Roberts, M. Tignor, E.S. Poloczanska, K. Mintenbeck, A. Alegria, M. Craig, S. Langsdorf, S. Löschke, V. Möller, A. Okem, B. Rama (eds.)]. Cambridge University Press, Cambridge, UK and New York, NY, USA, pp. 2411–2538, doi:10.1017/9781009325844.025

1)\***Ajibade I** and Lower C. Salas S, and Galindo B (2021) Social System. In *Fifth Oregon Climate Assessment*: Dalton, M., and E. Fleishman (eds). Corvallis, Oregon Climate Change Institute, Oregon State University, Corvallis, OR. Pp 171-183.

### **Article in an Undergraduate Textbook**

1)\***Ajibade, I** (2020) Urbanization, slums expansion and renewed promises in Asian megacities. Dearden, Philip, Mitchell, Bruce, & O'Connell, Erin (eds). *Environmental Change & Challenges* (6<sup>th</sup> Edition). Don Mills, ON: Oxford University Press. pp488-490.

### **Other Scholarly Publications: Articles, Reports, and Book Reviews**

12. DeBoom, M., Stock, R., **Ajibade, I.**, Padilla, N. L., & Sultana, F. (2025). Confronting Climate Coloniality: Decolonizing Pathways for Climate Justice: Farhana Sultana, ed. London, UK, and New York, NY: Routledge, 2025. 240 pp., *The AAG Review of Books*, 1–10. <https://doi.org/10.1080/2325548X.2025.2545237>

11)\***Ajibade, I**, Finn, Alanna; Weissman, Jake. (2025) “Urban Environmentalism in the 21st Century.” In *Oxford Bibliographies in Environmental History*. Ed. Lisa Brady. New York: Oxford University Press, <https://www.oxfordbibliographies.com/display/document/obo-9780197768709/obo-9780197768709-0022.xml#backToTop>

10)\***Ajibade, I.**, & Shah, S. H. (2024). Can floating homes make coastal communities resilient to Climate risks? *Nature*, 632(8026), 733-736. <https://doi.org/10.1038/d41586-024-02679-w>

9)\***Ajibade I**, Burchuk S, and Day Melgar H (2024) Redlining and Climate-Related Heat. Oregon Encyclopedia. <https://www.oregonencyclopedia.org/articles/redlining/>

8) Hanst L, Pallathadka A, and **Ajibade I** (2023) Oregon’s Fuel Tank Seismic Stability Program: Environmental Justice, Laws, Policies, and Risk Minimization Best Practices. A report prepared for the Institute for Sustainable Solutions and the Oregon Department of Environmental Quality. pp1-95

7)\***Ajibade Idowu** (2022) [Building Back Better from Cascading Climate-COVID Disasters: An Intersectional Lens Matters for Equitable Resilience](#). MIT’s Norman B. Leventhal Center for Advanced Urbanism (LCAU).

6) \***Ajibade Idowu** (2021) [Centering justice as a benchmark of success in managed retreat](#), *Science*

5)\***Ajibade I** and Arla Fontamillas (2019). [Crisell Beltran, Unsung Hero](#), *Manila Standard*. Also published in *Rappler*, “[How a sniper’s bullet shut down a slum champion](#).”

4)\***Ajibade Idowu** (2010) [The Cancun Accord: A Manufacturing of Disaster](#). *Sahara reporters*



3)\***Ajibade, Idowu** (2007). A Synopsis: Rights, Responsibilities, and Roles of Human Rights of NGOs under International Law. Available at *Social Science Research Network* [http://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=1300103](http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1300103)

2) \***Ajibade, Idowu** (2007). The Challenge of Democratic Consolidation in Nigeria: A Case for Strengthening the Media. *African Regional Youth Initiative Development Analysis*, Vol. 1

1) \***Ajibade, Idowu** (2006). Promoting Economic, Social, and Cultural Rights: A Critical Step to Achieving Human Security in Nigeria. Available at *Social Science Research Network* [http://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=1547424](http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1547424)

### **Manuscripts Under Review**

11) Wang S, Xiao Huang X, Wei X, Li X., **Ajibade I** (2025) Generative AI for Geographic Learning in Africa: Lessons from a Tanzanian Pilot Project. (Under review) *International Research in Geographical and Environmental Education*.

10) Emard K, Morrison M, **Ajibade I**, Ash K, Edgeley C, Lachaud M, Mendez M, Quarkume A, Tormos-Aponte F, Valle A. Addressing Epistemic Risk in Actionable Earth System Science (2025) (Under review) *Bulletin of American Meteorological Society*

9) Parikh, A., Haverkamp, J, Henrique, K.P., **Ajibade, I.** (2025) Climate change excess: co-optive, instrumental, and transformative articulations (under review) *Environment and Planning E*.

8) Walter S, **Ajibade I**, Gao J, Mondal P (2025) False Equity: Demographic Shifts and Urban Tree Cover in Northeast US Cities (under review) *Urban Forestry and Greening*

7) Lloyd, R., Pallathadka, A., Chang, H., Sauer, J., Iwaniec, D., **Ajibade, I.**, Berbes, M., Cook, E., Grimm, N., (2025). Flood Risk Management Efforts in American Cities: City Practitioner Perspectives from Atlanta, Baltimore, Phoenix, and Portland. (under review). *Urban Transitions*

6) **Ajibade I**, Thomas K, Neimark B (2025) Unseen, Unpaid, Unaccounted: The Case for Recognizing Climate Labor (to be submitted). *Nature Climate Change*

5) Singh D, Horton R, **Ajibade I**, Doss-Gollin, Ebi K, Fischer E, Turek-Hankins L, Mach K, Matthews T, Morakinyo T, Muelle N, Parsons, Ting M (2025) Cooling the divide: Heat equity in a changing climate. (to be submitted) *Nature Reviews, Earth, and Environment*

4) **Ajibade I**, (2025) Heatwave and Social Vulnerability in Oregon (To be submitted), *Natural hazards*

3) **Ajibade I** (2025) Bouncing back or bouncing forward after disasters: perspectives of the urban poor. (to be Submitted) *International Journal of Disaster Risk Reduction*.

2) **Ajibade I** (2025) Patronage politics, capital accumulation, and transformative adaptation in the Manila, Philippines. (to be submitted) *Environment and Urbanization*.

1) **Ajibade I**(2025) Triple exposure: mapping climatic, economic, and socio-spatial drivers of risk and resilience in a ‘sustainable city’ (to be submitted), *Climate Risk Management*.

## GRANT, FELLOWSHIPS, AND HONORS

### External Grant

- 2025 – 2027 Gates Foundation NextGen-LSM: using high-resolution remote sensing and residual larvicides to optimize the control of *Anopheles stephensi* in urban Ethiopia. Co-Investigator, **(\$2,752,761)**
- 2021 – 2024 NSF-NCAR, Early Career Faculty Innovator Program. Accelerating Knowledge for integrated, equitable, and adaptive resilience planning for climate-related cascading events in the Portland Metro area. Principal Investigator **(\$400,000)**
- 2021 – 2023 NSF-Advance Catalyst Grant. Spaces of Empowerment for Equity and Diversity: Advancement through Access (SEE DATA) Co-Principal Investigator **(\$300,000)**
- 2021 – 2022 NSF SCC-PG Grant. Using a Network of Campus Testbeds and Community Engagement to Accelerate the Mutual Creation, Adoption, and Transfer of Urban Innovation in Cities. Co-Principal Investigator **(\$ 149,891)**
- 2021 – 2022 Bullitt Foundation. Launching a disaster resilience initiative at Portland State University: Building long-term community-university collaborations that strengthen The resilience of the Portland Metro region. Co-Principal Investigator **(\$50,000)**
- 2020 – 2024 NSF-CNH2-L-RUI-ROA-Collaborative Proposal, Undoing Legacies of Inequality in Urban Tree-Human Dynamics: From Redlining to Equitable and Resilient Urban Socio-Ecological Systems. Co-Principal Investigator **(\$ 1,598,847)**
- 2020 –2021 Mitigating Natural Hazard Risk in Small Communities through Shared Learning and Vision Simon Fraser University. Co-PI. Community Engagement Initiative (CEI) Co-Investigator **(\$3100)**
- 2018 – 2019 McGill Sustainability Systems Initiative (MSSI) Ideas Fund. Co-PI. Resilience Planning in New Master-Planned Cities. Co-PI: Sarah Moser **(\$ 50,000)** Co-PI (Fund #172524)
- 2013 – 2016 Member of a research consortium led by Professor Mark Pelling, King's College London, United Kingdom. Theme: Transformation and Resilience on Urban Coasts (TRUC), a project funded by The Belmont Forum, France. (2013-2016) **(€1.126,000)**
- 2011 – 2012 Member of a research consortium led by Professor Gordon McBean, Coastal Cities at Risk, a project funded by CIHR, NSERC, SSHRC, under the International Research Initiative on Adaptation to Climate Change (IRIACC) (2011-2016) **(\$ 2,500,000)**

### **Internal Grant received**

2024	Emory CFDE, Innovative Teaching (FIT) grants ( <b>\$5000</b> )
2024	Floating Climatopias, Resilient Earth Exhibition, <a href="#">Science Gallery Atlanta</a> , Emory University ( <b>\$10,000</b> )
2023	Emory CFDE, Community Engaged Learning Grant. Grant given to support student engagement in community service and learning focused on environmental justice, food sovereignty, and safety of agricultural workers in Atlanta in collaboration with Global Growers ( <b>\$1, 500</b> )
2019	PSU Vision 2025. PI. City-to-city exchanges on socially inclusive resilience planning and adaptation to extreme events in the Pacific (C2C Pacific Resilience Project) ( <b>\$28, 647</b> )
2018	Faculty Development Enhancement Grant, Portland State University. PI. Identifying Windows of opportunity for transformative adaptation in Southeast Asia ( <b>\$15,000</b> )
2018	Institute for Sustainable Solutions, Portland State University, Co-PI. “Gender in water Careers: Examining the implications of gender disparities in water resource management Professions. Co-PI. Melissa Haeffner ( <b>\$7,000</b> )

### **Grants Under Review**

2025	William T Foundation. From Broken Pipeline to Pathways: Reducing Inequality in Public Health and Environmental Justice Careers for Low-Income Students. PI ( <b>\$493,527</b> )
2025	Sloan Foundation. Data Center and the Southern Energy Buildout: Implications for Electricity Cost, Energy Transition, and Energy. Co-PIs with Kristin Phillips, Cathy Kunkel, and Gabe Schwartzman. ( <b>\$1,000,000</b> )
2024	National Oceanic and Atmospheric Administration (NOAA): Climate Adaptation Partnerships Program: Southeast Region, Co-Principal Investigator ( <b>\$ 5,000,000</b> ). (cancelled)

### **Competitive Fellowships**

2025-2026	<b>Arete Ethics Scholars Fellowship</b> College of Arts and Sciences, Emory University, (\$25,000)
2020 - 2022	<b>Enabling the Next Generation of Hazards and Disasters Researchers Program</b> National Science Foundation-funded fellowship (\$6,000)
2014 - 2016	<b>Social Sciences and Humanities Research Council (SSHRC)</b> Postdoctoral fellowship (\$81,000)
2011 - 2012	<b>International Development Research Center</b> Doctoral Research Award (\$20,000)
2009 - 2013	<b>Western Graduate Research Scholarship</b> University of Western Ontario (\$105,700)

- 2008 - 2009 **Jeanne Sauvé's Fellowship**  
Award for Emerging Global Leaders, School of Environment, McGill University (\$30,000)
- 2008 - 2008 **UNESCO-Youth Fellowship**  
University of Connecticut, Storrs, Connecticut (\$3000)
- 2006 - 2006 **Human Rights Fellowship**  
University of Utrecht. (\$5000)
- 2005 - 2006 **Recruitment of Excellence Scholarship**  
University for Peace (\$23,000)
- 2005 - 2005 **UNU Fellowship**  
United Nations University Tokyo, Japan (\$10,000)
- 2002 - 2003 **Federal Government of Nigeria Merit Scholarship**  
The Federal Government of Nigeria (N40,000)

#### **Honors and Awards**

- 2021 **Outstanding Researcher Award for the Earth Sciences**  
Columbia-Willamette Chapter of Sigma Xi (\$500)
- 2021 **College of Liberal Arts and Sciences Researcher of the Year Award**  
Portland State University (\$1500)
- 2020 **Excellence in Sustainability Research Award**  
Institute for Sustainable Solutions, Portland State University
- 2020 **Professional Development Award**  
Institute for Sustainable Solutions, (\$500)
- 2019 **Distinguished Feminist Award**  
Portland State University, Women's Resource Center.
- 2019 **Mentor Appreciation Award**  
The Ronald McNair Post-Baccalaureate Achievement Program (\$300)
- 2004 **Academic Excellence Award for Youth Under 30**  
Nigerian Professional Network.

#### **PRESENTATIONS**

#### **Keynote Addresses**

- 2025 May From Crisis to Courage: Climate Justice and Human Health at the Crossroads  
NPHPR 3<sup>rd</sup> Annual by Degrees Climate Summit. Healthy Connections, [New Hampshire Public Radio](#). **New Hampshire Institute of Politics**, Manchester, NH. May 2.
- 2025 March Transforming climate solutions: From big ideas to everyday justice. Brown  
Symposium. March 4. **Southwestern University, Austin, Texas.**

2024 April	Planning for climate justice in cities: identifying the sites of obstructions and transformative adaptation. April 4. (Opening plenary) <b>U.S. Geological Survey (USGS) Urban Climate Adaptation Symposium.</b>
2023 Sept	The Politics of Justice and Adaptation to a Changing “Climate”: Transformation through Resistance, Care, and Decolonial Praxis. The Initiative on Climate Adaptation Research and Understanding through the Social Sciences, Sept 29. <b>(ICARUS) Workshop. University of Michigan.</b>
2023 June	Transformative policy futures in the age of the Anthropocene. June 27 (Opening plenary) <b>International Conference on Public Policy, Toronto Metropolitan University</b>
2023 June	Habitability, Loss & Damage, and Climate Justice, Managed Conference. June 20 <b>University of Columbia.</b>
2022 Aug	Justice and Equity in Climate Science” at the 2022 Research Experience for Undergraduates (REU) Symposium. August 19 <b>Portland State University Center for Climate and Aerosol Research.</b>
2022 June	Understanding the Complexity of Justice and Climate Change, 27 <sup>th</sup> , Workshop. June 14. <b>UCAR/NCAR Community Earth System Model (CESM)</b>
2022 April	Managed Retreat Forum: Global Lessons for Success. UC Davis, Washington DC, April 8. <b>Japan Foundation Center for Global Partnerships and the National Academies of Science, Engineering and Medicine,</b>
2021 June	Global mapping of justice and success models in managed retreat”. At What Point: Managed Retreat, Resilience, and Climate Justice. June 24. (Opening plenary Speaker) <b>Columbia University.</b>
2021 April	Resilient Landscapes, for whom, to what, and at what cost? April 9 (Opening plenary Speaker) <b>American Society of Landscape Architects (ASLA) Symposium.</b>

#### Invited Talks

2025 August	Research and Practice needs, <b>Compounding, cascading, and critical risks to the U.S infrastructure and security</b> , WSU and PSU, Portland, Oregon, August 4-6 (Panelist)
2025 June	From Managed Retreat to Mobility & Resilience, Opening Plenary, Managed Retreat 2025: <b>Mobility, Adaptation, and Wellbeing in a Changing Climate Conference, Columbia University</b> , New York City. June 16 (Panelist)
2025 March	Advancing critical climate adaptation praxis: relational and ‘care-full’ approaches. March 25, <b>American Association of Geographers</b> Conference, Detroit. (Panelist)
2025 March	Authors Meet Critics: Confronting climate coloniality – decolonizing pathways for climate Justice. <b>American Association of Geographers Conference</b> , Detroit. March 25 (Panelist)

- 2025 March Authors Meet Critics: Doing Political Ecology, edited by Gregory Simon and Kelly Kay, **American Association of Geographers Conference**, Detroit. March 25 (Panelist)
- 2025 Feb Enabling Just Transformations Through Transdisciplinary Research, Feb 10. **Southwestern Interdisciplinary Paideia seminar**.
- 2024 Dec Toward Increasing Justice, Equity, Diversity, and Inclusion (JEDI) and Community Engagement in Climate Research: Challenges, Opportunities, and Successes in Community Science. Dec 12. (Panelist). Town Hall Meeting, Washington, DC. **American Geophysical Union (AGU) Conference**.
- 2024 Dec Adapting to Climate-Related Cascading Disasters: Evidence-based Challenges, Planning Gaps and Policy Contexts. December 11-13, Washington, DC. **American Geophysical Union (AGU) Conference**.
- 2024 Nov Globalizing Floating Climatopias: Transformative Adaptations or Exclusive Utopias? November 14, Department of Geosciences in conjunction with Urban Studies. **Georgia State University**
- 2024 Sept Can floating Climatopias make communities resilient to climate risk? Sept 21. Atlanta, **Atlanta Science Gallery**
- 2024 July Convergence Research as a bedrock for Advancement in Climate Resilience. July 11. **President's Council of Advisors on Science and Technology (PCAST), White House**,
- 2024 July Climate mobilities and extractive violence: Whose losses and who adapts in an unjust climate? July 8 (Guest Speaker) **International School on Climate Migration (ISCM). Earth Refuge**.
- 2024 June Moving to Higher Ground, UpWell: A Wave of Ocean Justice. Organized by **The Center for American Progress and Urban Ocean Lab**. Washington DC. June 4.
- 2024 May [Climate Mobilities Conference](#): Justice, Data, and Governance. May 20-21. (Panel Discussant) **Princeton University**. New Jersey
- 2024 Feb Can managed retreat be successful and just? Global Evidence from post-resettlement Programs. Climate Displacement Colloquium. Feb 21. (Guest Speaker) **UC Berkeley**
- 2024 Jan Resilient Landscapes and Equitable Communities, how, when, and who benefits, Atlanta. Jan 26 (Guest Speaker), **HERCULES, SAB Meeting, Emory University**.
- 2023 Nov Navigating Equitable Coastal Adaptation in a Rapidly Changing Climate: Float, Retreat, or Do Nothing? November 16 (Guest Speaker) **Middlebury Institute of International Studies, Monterey, California**.
- 2023 Nov Shifting landscapes of spatial equity and justice: Who is vulnerable or Resilient to cascading and consecutive hazards in the Portland Metro-region". Special Nominated Seminar talk. November 3. (Guest Speaker) **Urban Ecosystem Research Consortium**
- 2023 Sept Journal Editors Panel Conversations on Innovation and Equity in Journal Publishing (Panelist)

### **Climigration Network**

- 2023 May Environmental racism, climate risk, and transformation of the commons. Graduate Seminar at the Department of Law. May 19 (Guest Speaker), Virtual.  
**The Catholic University of Santos, Brazil.**
- 2023 April Shifting landscapes of spatial equity and justice: Who is vulnerable or Resilient to cascading and consecutive hazards in the Portland Metro-region”, April 28. (Guest Speaker)  
**Department of Geography and Spatial Sciences, University of Delaware.**
- 2023 April Challenges to implementing managed retreat in the Global South and Global North. April 19  
**Harvard Kennedy School of Government, Boston.**
- 2023 April Reflections on justice, decision-making, and success in global relocation programs at People on the Move in a Changing Climate, Alaska, April 12. (Panelist)  
**Pacific Northwest, Pacific Islands, and International Workshop, Anchorage.**
- 2023 April Float or retreat? The justice conundrum in coastal adaptation at the Climate and Clean Energy Series, April 6. (Guest Speaker)  
**Schatz Energy Research Center, Cal Poly Humboldt.**
- 2023 March Just relocations and migrations: Understanding trade-offs and success. March 20 (Guest Speaker) **Department of Geography and Planning, University of Toronto.**
- 2023 March Unhoused by Wildfires and the Previously Unhoused: Differential Media Portrayals of Wildfire Displacement and Homelessness in Portland, Cascadia Wildfire Webinar, March 23,  
**Portland State University.**
- 2023 March Can managed retreat programs be successful and just? Global Evidence from post-Resettlement Programs. March 17 (Guest Speaker)  
**Climate Mobilities Working Group, Princeton University**
- 2023 March Who Matters and Why: Identifying Hotspots of Vulnerability and Resilience to Cascading Consecutive Disasters in Portland, Oregon. March 10 (Guest Speaker)  
**Sociology Departmental Seminar, Portland State University.**
- 2022 Sept Building Just Resilient Coastal Futures: The Role of Climatopias in Closing or expanding the equity gap in adaptation”, September 30. (Panelist)  
**Perry World House Workshop, University of Pennsylvania**
- 2022 Sept Environmental justice, disadvantaged communities and disproportionate impacts of climate change: identifying what’s missing in research, September 28. (Panelist)  
**University of Southern California, Sea Grant. People on the Move in a Changing Climate.**
- 2022 Aug Radical imaginings, intersectionality, and climate justice, August 27 (Panelist)  
**Environmental Justice and Interventions Workshop, UC Santa Barbara,**
- 2022 July Portland Equitable Resilience to Climate-Cascading Hazards: Identifying levers of Transformations. Boulder, July 27 (Panelist)  
**National Center for Atmospheric Research (NCAR) Innovator workshop**

- 2022 July On the Move—Climate Relocation and Social Justice, (Plenary Speaker), July 12, 2022  
**47th Annual Natural Hazard Research and Applications Workshop. Boulder**
- 2022 June Success models and intersectional justice in Global Climate relocation, June 9 (Panelist)  
**Metcalf Institute 24TH Annual Science Immersion Workshop for Journalists.**
- 2022 May Confronting the Realities of sea level rise for Brooklyn’s Jamaica Bay Communities and examining models for transformative adaptation. May 13 (Panelist)  
**The Brooklyn Waterfront Research Center Annual Conference, the City University of New York.**
- 2022 May Policy consultation on the limits of adaptation: Planned relocations and resettlement, May 12 (Panelist) **Africa Climate Mobility Initiative, IOM, the World Bank, and the African Union.**
- 2022 April Radical Imaginings: Global Climate Relocations and Transformative Justice. April 29  
**Department of Geography Seminar, Oregon State University.**
- 2022 April The Resilience Fix to Climate Disasters: Recursive Relations with Equity and Justice-Based Transformations in the Global South. April 11 (Guest Speaker)  
**RISE IRT Seminar Series, University of Colorado.**
- 2022 April Climate Adaptation, Greening, Resilience Planning in Coastal Cities: A Research Agenda on just transformations. April 6 (Guest Speaker),  
**The University of Miami.**
- 2022 March Cities and Global Climate Justice. March 2 (Panelist)  
**UCLA Luskin Institute on Inequality and Democracy, Global Mini-Summit.**
- 2021 Oct Resilient urbanism in an era of uncertainties: challenging dominant forms and flows. October 7. (Guest Speaker)  
**Hatfield Resident Fellow Professional Development. Portland State University**
- 2021 Oct Global mapping of success in managed retreat: towards an intersectional justice, and approaches. October 6 (Guest Speaker)  
**Middlebury Institute of International Studies, Monterey, California.**
- 2021 July Justice-oriented transformative resilience planning in response to climate disasters. July 28 (NCAR [Innovator Faculty 2] PI Symposium).
- 2021 June At What Point: Managed Retreat, Resilience and Climate Justice. June 24 (Panelist: SI)  
**University of Columbia, New York.**
- 2021 June Managed Retreat and Climate Migration: Differences and Intersections. June 11 (Speaker)  
**Climate Migration Workshop. Portland State University.**
- 2021 June Building Resilient and Egalitarian Cities after Mega-Disasters: Lessons from Manila. Emergency Management and Community Resilience Speakers Series, June 10 (Panelist)  
**Portland State University.**



2021 June	Sea level rise, ungovernable spaces, success in managed retreat. Metcalf Institute, Annual Science Immersion Workshop for Journalists. June 8 (Panelist) <b>The University Of Rhode Island.</b>
2021 May	Centering justice, community voices, and indigenous knowledge in climate adaptation. May 10 (Panelist) <b>Dallman Lecture Series Panel for the John Sloan Dickey Center, Dartmouth College</b>
2021 April	Creating governable spaces and Populations: ‘Success’ and Equity in managed retreat as a climate adaptation. April 19 (Guest Speaker). <b>Public Seminar Series on International Justice, Rights, and the Environment, Stanford University.</b>
2021 April	Socio-spatial, socio-ecological, and socio-technical resilience fixes to climate change and grassroots counter-resistance strategies in Metro-Manila. Seminar Speaker. April 16. <b>The University of Miami.</b>
2021 April	Societal transformation, climate adaptation, and ethics of change. April 8 (Guest Speaker) <b>Wesleyan University.</b>
2021 Feb	Who negotiates resilience? On behalf of whom? Tag We’re It/Voices on Resilience. Feb 25. <b>Portland State University</b>
2021 Feb	Transformative resilience vs. resilience fixes: examining the recursive process of capitalist urbanization and disaster capitalism in Global South Cities. February 11 (Guest Speaker) <b>The University of Oregon</b>
2020 Dec	Connecting Urban Violence and Climate Change in African Cities, organized by the UK’s Global Challenge Research Fund. December 2 (Panelist) <b>Climate Change and Urban Violence Network and Nottingham University.</b>
2020 Nov	Urban Natures: Interrogating social justice and resilience planning in coastal cities. Nov 12 <b>Dartmouth College.</b>
2020 Nov	Entanglement and disentanglement: Identifying commonalities and differences between climate migration and managed retreat. November 4. (Guest Speaker) <b>Middlebury Institute of International Studies, Monterey, California.</b>
2020 Oct	Retreat as a socio-spatial resilience fix: post-disaster responses and climate adaptation in the Global South, October 28 (Guest Speaker) <b>Massachusetts Institute of Technology (MIT) Leventhal Center for Advanced Urbanism</b>
2020 Oct	The Resilience Fix: Destruction and Repair after Climate Disasters in the Global South, (Guest Speaker) October 14, <b>Harvard University, Graduate School of Urban Planning and Design.</b>
2020 June	Managed retreat and climate migration: as two distinct responses to climate extremes. Metcalf Institute, Annual Science Immersion Workshop for Journalists. June 9 (Panelist) <b>The University Of Rhode Island.</b>
2019 Nov	Coastal Climate Relocation: How to Manage, Managed Retreat. November 12 (Panelist)

**Middlebury Institute of International Studies, Center for the Blue Economy, Speakers Series, Monterrey, CA.**

- 2017 April Canada in a Climate Disrupted World, **Workshop**. April 18-19, 2017 (Panelist)  
**Balsillie School of International Affairs, Waterloo, Ontario, Canada**
- 2016 Nov Popular Culture and World Politics Conference, November 12-13 (Guest Speaker)  
**Balsillie School of International Affairs, Waterloo, Canada.**
- 2015 March Global Climate Governance and Canadian Policy: Looking Forward to Paris 2015. March 26. (Panelist) **Balsillie School of International Affairs & the Interdisciplinary Center on Climate Change, University of Waterloo, Canada**
- 2014 June What is transformative about adaptation? June 19-20 (Panelist)  
**Waterloo Interdisciplinary Centre on Climate Change (IC3), Waterloo University, Waterloo, ON.**
- 2012 April Understanding the Connections Between Vulnerability to Climate Change Impacts and Human Rights. April 25 (Guest Speaker)  
**IRACC Cities at Risk Project, Western University, London, ON,**
- 2012 March A Progressive Trajectory of Inquiry in Global Environmental Change: What The role might the Sub-disciplines of Geography (physical and human) Play and How? March 2 (Guest Speaker) **Critical Reading Series, Western University, London, ON**
- 2010 May Climate Change as National Security Issue for Canada, May 25-26. 2010 (Panelist) **Western University.**
- 2010 Aug Gender and Climate Justice, Aug 19. 2010 (Panelist)  
**Civics Youth Assembly, University of Concordia, Montreal.**
- 2007 July International Conference on Human Rights and Anti-corruption, July 11-13 (Workshop Organizer) **International Council on Human Rights Policy, Geneva, Switzerland.**
- 2005 July Redefining Human Rights in Asian Culture. Paper: Human Rights Discussion, Series. July 12 (Panelist). **Keio University, Tokyo, Japan.**
- 2004 Aug The Role of Philosophical Enquiry in Nation Building. Annual Inter-Faculty Dialogues, August 3-5, 2004 (Panelist) **Obafemi Awolowo University, Nigeria.**

**Presentations at Professional Meetings**

\*Indicates me as presenter, \*\*indicates my student as presenter

- August 2025 Beyond Redlining: Gentrification, Displacement, Disadvantages, and Exclusivity Predict Urban Environmental and Health Inequities. \*Ajibade I. Ecological Society of America's conference (ESA), Baltimore, Maryland.
- June 2025 Necessity and Opportunity in Planned Relocations through an Environmental Justice Lens: The Noordwaard and the Eferding Basin Case. \*\*Brink, C., **Ajibade, I.**, Zickgraf, C, Managed

Retreat 2025: Mobility, Adaptation, and Wellbeing in a Changing Climate Conference, Columbia University, New York City. June 17

- June 2025      The State of Planning, Policy, and Justice for Human Mobility in National Adaptation Plans. Keenan J, **Ajibade I**, Tietjen B. Managed Retreat Climate conference, Columbia University, New York City. June 17.
- June 2025      Sinking Shorelines, Rising People. Managed Retreat 2025: Mobility, Adaptation, and Wellbeing in a Changing Climate Conference, Columbia University, New York City. June 17 (Chair)
- June 2025      Organizing for Climate Refuge: Co-creating process and capacity for safer Futures. Durgerian L, **Ajibade I**, Fox A, Main K, Marcell K, Doyle T. Managed Retreat 2025: Mobility, Adaptation, and Wellbeing in a Changing Climate Conference, Columbia University, New York City. June 16. (Co-organizer and facilitator)
- June 2025      International Adaptation in Place, Managed Retreat 2025: Mobility, Adaptation, and Wellbeing in a Changing Climate Conference, Columbia University, New York City. June 16 (Chair)
- 2025 March      Climate mitigation and the uneven exchange of racialized labor. \***Ajibade. I**. Kimberley Thomas, Ben Neimark. American Association of Geographers Conference, Detroit. March 26,
- 2024 July      Surviving the Heat: Stories of Resilience and Vulnerability from Portland's Cascading and Consecutive Disasters. \***Ajibade. I**. Extreme Heat Workshop, Columbia. July 10
- 2024 April      Hazard-Induced Relocations: State of Research. \***Ajibade. I**. American Association of Geographers, Conference, April 17 (Panelist)
- 2024 April      Surviving the heat: Stories of Resilience and Vulnerability from Portland's Cascading and Consecutive Disasters. \***Ajibade I**, Walter M., Sauer J., Done, J, Ge M., Raghunathasami. A, Lower C., Loikith., P, Gall E, and Chang H., American Association of Geographers, Conference, Honolulu, Hawaii, April 16
- 2023 Aug      Advancing Equitable Resilience Planning for Climate Hazards in the Portland, Region. \***Ajibade I**, Walter M., Sauer J., Lower C., Done, J, Ge M., \*\*Raghunathasami. A, Sowards M. NCAR Early Career Faculty Innovators Workshop, Boulder, Colorado, August (Poster)
- 2023 Aug      Unraveling Vulnerability and Resilience to Cascading Disasters: Leveraging Climate Modeling for Spatial Justice and Policy Transformation. \***Ajibade I**, Matthew Walter, Jason Sauer, Chris Lower, James Done, Ming Ge, Aswatha Raghunathasami, Elliot Gall, Paul Loikith, Mae Sowards, Heejun Chang. NCAR Early Career Faculty Innovators Workshop. Boulder, Colorado. August 1
- 2023 July      Getting Started in Convergence Research, NCAR Early Career Faculty Innovators Workshop. Ajibade I, Boulder, Colorado. July 31 (Panelist)

- 2023 June Climate Resettlement and Livelihood Transformation in Rwanda: The Case of the Rweru Model Village. Dale L. and **Ajibade I.** Managed Retreat Conference, Columbia University. New York. June 21.
- 2023 June Relating social, ecological, and technological vulnerability to future flood exposure at two spatial scales in four U.S. cities. Authors: Sauer, J. Pallathadka, A., **Ajibade, I.**, Berbés, M., Chang, H., Cook, E., Grimm, N. B., Iwaniec, D., Lloyd, R., Post. G. Managed Retreat Conference, Columbia University. New York. June 21.
- 2023 April Shifting Landscapes of Spatial Equity and Justice: Who is Vulnerable or Resilient to Cascading and Consecutive Hazards in the Portland Metro Region. \***Ajibade I.**, Walter M, Sauer, J, Lower C, Done J, Ge M, Goldstein S, Pallathadka A., Gall E., Lokith P., Chang H. Urban Ecology and Conservation (UERC) Symposium, Portland April 4
- 2023 April Beyond Redlining: Do gentrification, displacement, and neighborhood exclusivity predict access to healthy trees? Idowu Ajibade, \*\*Kate Gregory, and \*\*Axcelle Campana. Urban Ecology and Conservation (UERC) Symposium. April 4 (Poster)
- 2023 March Urban Flood Risk Governance: What Do Practitioners Think About Current Flood Risk Management Strategies? \*\*Pallathadka A, Lloyd R, Sauer J, Chang H., Iwaniec D, Berbes-Blazquez, M, Ajibade, Grimm N., Cook E., Post G. American Association of Geographers, Conference, March 27
- 2023 March Understanding Adaptation as Labor: Implications for Critical Climate Research American Association of Geographers, Conference. March 25 (Panelist)
- 2023 March Beyond Redlining: Do Gentrification, Displacement, and Neighborhood Exclusivity Predict Access to Healthy Trees? **Ajibade I.**, \*\*Gregory K, \*\*Campana A. American Association of Geographers ' Conference. March 25
- 2023 March Unequal Vulnerability and Resilience to Consecutive Climate Disasters: Centering the Experiences of Disadvantaged Populations in Portland, Oregon. \***Ajibade I.**, Walter M, Sauer, J, Lower C, Done J, Ge M, Goldstein S, Pallathadka A., Gall E., Lokith P., Chang H. American Association of Geographers, Conference. March 24 (Session Chair, Convener, and Presenter)
- 2023 March Challenges and Opportunities Related to Climate-Induced Human Mobility and Migration. American Association of Geographers, Conference. March 24 (Panelist)
- 2023 March Unequal Urban Park Quality Leads to Environmental Injustice in Philadelphia, Pennsylvania. \*\*Walter M, Bagozzi B, **Ajibade I.**, Mondal Pinki. March 23
- 2022 Dec Who Matters and Why: Identifying Hotspots of Vulnerability and Resilience to Cascading and Consecutive Disasters in Portland, Oregon. American Geophysical Union, \***Ajibade I.**, Lower C, Walter M, Loikith P., Done., J, Ge M, Pallathadka, A., Sauer J, Russell E., and Chang H. American Geophysical Union. December 12

- 2022 Dec Meteorological Drivers and Local Impacts of the Exceptional 2020 Labor Day Weather Event over Western North America. \*\*Russell E, Loikith P, Ajibade I, Done J, Lower C. American Geophysical Union. December 12
- 2022 Aug Recent Trends in Urban Tree Health: Explained by Variation in Investment Across Neighborhoods. Zoll Ingrid, Jason Maxfield, Tyler Camp, Sandhya Gunarathne, **Idowu Ajibade**, Moffett K, Rosenstiel T, Shandas V, Gregory K, Bell A, Wilson L, Pignotti G, Kyle Blount K, Ribiero F, Ramirez A., Ecological Society of America & Canada Society for Ecology and Evolution joint meeting in Montreal, QC. Aug 17
- 2022 July Understanding Vectors of Inequalities and Access for Minoritized Faculty in the USA. München, Germany. Thanheiser E. Greco G., Weasel L., **Ajibade. I**, Martinez L. July 28
- 2022 July Portland Equitable Resilience to Climate-Cascading Hazards: Identifying levers of Transformations. \***Ajibade. I.**, at National Center for Atmospheric Research (NCAR) Innovator's workshop, Boulder July 27.
- 2022 Feb Differential Media Portrayals of Fire Displacement and Loss for Previously Housed and Unhoused Individuals. Maude Hines, \***Ajibade I**, Janet Cowal, Emily Leickly. Community Research and Action in the West Conference, February 25
- 2021 Dec Social, ecological, and technological characteristics of vulnerability to flooding at parcel and census block group scales. \*\*Sauer, Chang H, Pallathadka A, **Ajibade I**, Berbes M, Lloyd R, Cook E, Grimm N, Iwaniec D. *American Geophysical Union*, December 16.
- 2021 June Global views on equitable retreat. At What Point: Managed Retreat, Resilience and Climate Justice. \***Ajibade I**. Columbia University. June 23
- 2021 April Perspectives on Urban Political Ecology and Disaster Studies. American Association of Geographers. \***Ajibade I**. April 8 (Discussant)
- 2021 April Urban Flood Resilience Through Flood Modelling, Stakeholders Engagement, and Managed Retreat: A Case Study of Four US Cities. Chang, H., \*\*Pallathadka, A., Sauer, J., **Ajibade. I**, Berbes, M., Cook, E., Grimm, N., Iwaniec, D., American Association of Geographers Conference. April 7
- 2021 April Livelihoods and Lifeways: discourses about land and sense of place in managed retreat policies in coastal Louisiana. \*\*Sullivan M and **Ajibade. I** American Association of Geographers. April 8 (Poster).
- 2020 Dec Separating the Signal from the Noise: Identifying and Preparing for Cascading Disasters Involving Volcanic Eruptions in the 2020s. Jonathan Fink and **Ajibade I**. *American Geophysical Union*, December 9-13 (Poster)

- 2019 Dec Managed retreat in a north-south context: from resistance to acceptance in coastal riskscape. Haeffner M and **Ajibade I.** *American Geophysical Union*, San Francisco, CA, December 10
- 2019 July Triple Exposure: mapping climatic, economic, and socio-spatial drivers of risk and resilience in a sustainable city. \***Ajibade. I.**, Northwest Climate Conference. Portland, Oregon, Oct 9.
- 2019 July Planned retreat and resilience planning in megacities: a political and environmental Justice conundrum. \***Ajibade. I.**, Environmental Justice Conference ‘Transformative Connections’. University of East Anglia, Norwich, UK. July 2-4.
- 2019 July Managed retreat in Global South megacities: disentangling policy, practice, and environmental justice. \***Ajibade. I.**, Earth Institute, Columbia University, New York. June 20
- 2019 May Water System Consolidation and Contested Use: Human Capabilities in East Porterville. \*\*Egge M., and **Ajibade, I.** Center for Sustainability, Santa Clara University. May 2 (Poster)
- 2019 April Why some cities transform, and others remain vulnerable: interrogating enablers and barriers to transformative adaptation in Metro-Manila. \***Ajibade. I.**, American Association of Geographers Conference, Washington, DC, April 7
- 2019 April The effects of state power on emotion, and emotional power on the State: Negotiating water access in East Porterville. \*\*Egge M and **Ajibade I** American Association of Geographers Conference, Washington, DC, April 4
- 2019 March The double-edged nature of patronage politics, capital accumulation, and transformative adaptation in the Philippines. \***Ajibade. I.**, Annual Meeting of the Society for Applied Anthropology in Portland, OR, March 21. (Session Chair, Convener, and presenter)
- 2019 March Water security and contested use in East Porterville: A human Capabilities approach. \*\*Egge M and **Ajibade I** Annual Meeting of the Society for Applied Anthropology in Portland, OR, March 20
- 2019 Feb Perception vs. reality: Understanding environmental ideologies and influences on sustainable action in Portland, Oregon. \***Ajibade. I.**, 8<sup>th</sup> Annual SPSP Sustainability Psychology Preconference, Portland, OR, February 7 (Poster)
- 2018 Nov Sustainable Development Goal on Food Security and Agriculture: A political ecology analysis of opportunities and barriers in Nigeria and Qatar. \***Ajibade. I.** *Annual Sustainability and Development Conference*. The University of Michigan, Ann Arbor, Michigan, November 9-11.
- 2017 April Sustainability transitions: exploring risk management and the future of adaptation in Lagos. \***Ajibade I**, Pelling M, Agboola, J, and Garschagen M. *American Association of Geographers Conference*, Boston, MA, April 5-9
- 2016 Dec Transformation and Resilience on Urban Coasts. Pelling, M., Agboola, J., Birkmann, J., Grimmond, S. B., Garschagen, M., and **Ajibade, I.** *American Geophysical Union*, San Francisco, CA, December 12-16
- 2016 Aug Managed Retreat for Climate Change Adaptation and Disaster Risk Reduction: A

Comparison of Three Coastal Megacities” 6<sup>th</sup>. Doberstein, B, Rutledge, A., **Ajibade I.** and Tadgell, A. *International Disaster and Risk Conference IDRC* Davos, Switzerland, August 30, 2016

- 2016 Feb Is Urban Resilience and Adaptation Mutual? Emerging lessons from Eko Atlantic City. **\*Ajibade. I.** URBAN ARK Conference, Mzuzu University, Lilongwe, Malawi. February 1-3
- 2014 May A critique of adaptation strategies to storm surges and sea level rise. **\*Ajibade. I.**, Canadian Association of Geographers (CAG), Brock University, St. Catherine, ON, May 26-30.
- 2014 April Discourse analysis of urban planning and adaptation to sea level rise: A case study of Eko Atlantic City in Nigeria. **\*Ajibade. I.** *American Association of Geographers*. Tampa, Florida, April 8-13
- 2013 June Climate Extremes and slum communities: where does adaptation begin? **\*Ajibade. I.** 4<sup>th</sup> Global Forum on Urban Resilience & Adaptation: The Resilient Cities Congress, Bonn, Germany, May 31-June 2 (Panelist)
- 2013 April Living between vulnerability and disaster: the untold stories of women on the frontlines of climate change in Nigeria. **\*Ajibade. I.** *American Association of Geographers*. Los-Angeles, California, April 9-13.
- 2012 Oct Vulnerability to climate extremes and the right to adequate housing: Experience of slum Communities in Lagos, Nigeria. **\*Ajibade. I.** *Canadian Association of Geographers- Ontario Division (CAGONT)* University of Toronto, Scarborough, Oct. 13
- 2010 June Climate change & human Rights: Exploring a marriage of inconvenience. **\*Ajibade. I.** International Research Conference, Brown University, Rhode Island, USA, June 18
- 2010 April To Leave or Stay- ‘Climigration’ in an Uncertain Policy Regime. **\*Ajibade. I.** *American Association of Geographers Conference*, Washington, DC, USA, April 14-18
- 2009 May IISD Policy Dialogue with Civil Society on the UNFCCC Negotiations Canadian Considerations in the lead-up to COP 15. Montreal, Quebec. **\*Ajibade I.** May 19.

### **Community-Based Talks and Presentations**

- 2024 May Cascading Disasters and Cumulative Exposure: Planning Equitable Resilience in the Portland Metro-Region. **\*Ajibade.** Jason Sauer. May 3-4. University Place Hotel and Conference Center, Portland. **(Talk)**
- 2024 May Empower, Prepare, prevail: Equitable Resilience to Cascading Disasters in the Portland Region. Community Engagement Workshop. May 3-4. University Place Hotel and Conference Center, Portland. **(Chair and Convener)**
- 2022 April Role Model Expert and Panelist on Environmental Science Camp for High School Students Organized by [Career Girls](#). April 28. **(Panelist)**

- 2020 June Faculty Address, [Portland State University 2020 Virtual Commencement Speech](#). June 14
- 2020 June At this moment: Inequities and opportunities. CLAS discussion series highlighting researchers at PSU and the relevance of their work, considering the COVID pandemic and racial injustices in the United States. (June 4). **(Panelist)**
- 2019 Sept Gender and Early Disaster Evacuation. Tokyo Gender & Disaster Network (GDN-Tokyo) Tokyo Volunteer and Citizen Activity Center, Iidabashi Tokyo, Sept 3 **(Panelist)**
- 2019 April [#Cite Black Women. The Black Bag Speakers Series](#), PSU. April 9, PKM 101 **(Panelist)**
- 2018 May Institute for Sustainable Solution, Special Guest Speaker, May 7. Portland State University Urbanization, sustainability transition and global climate change **(Talk)**
- 2011 June MDGs and Climate Change: Why Gender Matters. Presentation, [Amnesty International Speaker Series](#), Western University, London. ON, January 26 **(Talk)**
- 2010 March Oil Politics and the Niger Delta, the Death of Human Rights? [Amnesty International Speakers Series: A Night for Peace](#), UWO, London, ON. March 25 **(Talk)**.
- 2005 May Education as Empowerment: Proposing Viable Mechanisms for Youth Empowerment in Poverty Alleviation. Paper: [C-S forum](#), organized by C-10 Development Foundation, Ibadan, Nigeria, May 14 **(Talk)**

## TEACHING, MENTORING, AND CURRICULAR ACHIEVEMENTS

### Teaching

Courses at Emory: Undergraduate courses

- **Climate Solutions and Social Justice:** ENVS 285. (Fall, 2024)
- **Community Resilience in Coupled Socio-Ecological Systems:** ENVS 485 (Fall, 2024)
- **Environmental justice: Race, class, and the future of environmental activism:** ENVS 385 (Spring 2024, 2025)
- **Honors Research:** ENVS 495R (Fall, 2024, Spring, 2025)
- **Advanced Independent Research:** ENVS 499R. (Spring 2025)

Courses at Emory: Graduate courses

- **Community Resilience in Coupled Socio-Ecological Systems:** ENVS 585 (Fall 2024)

*Courses at Portland State University*

- **Climate Solutions and Social Justice:** GEOG 410/510. (Spring 2023)



- **Community Resilience in Coupled Socio-Ecological Systems** (GEOG 467/567). Ajibade developed and taught this course from 2019 to 2023.
- **Environment and Society** (GEOG 230). Taught this course twice a year from 2018-2022. Ajibade also developed a web-based version of this course for the Flexible Degree program with the Office of Academic Innovation in 2020.
- **Cultural and Political Ecology** (GEOG 348U). Ajibade developed this upper-level undergraduate course and has taught it annually from 2018-2023
- **Geography of Sub-Saharan Africa** (GEOG 363U). Ajibade developed and taught this course in the Spring of 2019. I also designed a hybrid version of this course for the Flexible Degree program with the Office of Academic Innovation.
- **Advanced Urban Geography** (GEOG 410/510). Ajibade developed and taught this course in the Spring of 2020
- **Fundamental Approaches to Disaster Planning for Resilient Response EMCR Professional Certificate Program**. Ajibade developed and taught this course in the fall of 2022.
- **Reading conference course, Urban Planning USP 605: Smart Cities and Equity** (Urban Planning, USP 605: Smart Cities and Equity: YunJae Ock; Sasha Burchuk; and Sara Goldstein
- **Reading and Conference on Political Ecology for Graduate Students, GEOG 505** (Chris Lower; Meghan Sullivan; Graham Taylor; Michael Egge; Valeria Thaler; Sasha Burchuk, Axcelle Bell, Heather Day Melgar; Kate Gregory; Edmundo Nicolas; Supriya Kukreti; Arun Pallathadka)

*Guest lectures at Emory*

- 2024 **Departmental Seminar (Environmental Science)** (Course Instructor, Eric Lonsdorf): How do climate solutions become transformative? Transformative for whom? November 1.
- 2024 **Graduate Seminar: Climate Change Law** (Course Instructor: Mark Nevitt). Repair and Reconstruction After Climate Disasters in the Global South. Emory Law School. April 8.
- 2024 **Seminar: Observing Crisis (IDS 385)** (Course Instructor, Julia Tulke). The resilience fix to climate disasters in the Global South, Institute for the Liberal Arts. March 28.

*Guest lectures at PSU*

- 2022 **Seminar: Qualitative Analysis** (GEOG 507) (Cantor). Qualitative Sampling and Thematic Saturation. October 20
- 2022 **Seminar: Climate and Society** (INTL 407/507) (Rai). Managed retreat and climate migration as two distinct responses to climate hazards and ungovernable spaces. May 9.
- 2022 **Research Design** (GEOG 522) (Loikith). Mixed-method research and a transformative paradigm. April 27
- 2022 **Climate change science and adaptation seminar** (GEOG 4/512) (Loikith). Trends and challenges in urban resilience to climate change: Are the vulnerable left behind? February 24.

- 2021 **Research Design** (GEOG 522) (Chang) Conducting mixed-method and transformative research agenda. April 27.
- 2021 **Geographic Research and Applications** (GEOG 523) (Lafrenz) Societal climate adaptation and ethics of change. February 2.
- 2020 **Research Design** (GEOG 522) (Chang) Conducting mixed-method research in an uncertain climate. April 28.
- 2020 **Climate change science and adaptation seminar** (GEOG 4/512) (Loikith) March 5. Building Community Resilience against wicked problems: comparison of Lagos, Manila, and Tokyo
- 2020 **International Planning Seminar on Disaster Resilience** (USP 510) (Yu Xiao) Trends and challenges in community resilience: are the vulnerable left behind? Feb 27th.
- 2020 **Geographic Research and Applications** (GEOG 523) (Lafrenz) February 3. Societal climate adaptation and ethics of change.
- 2019 **Climate change science and adaptation seminar** (GEOG 4/512) (Andres) Climate adaptation and the transformation challenge. May 21.
- 2019 **Research Design** (GEOG 522) (Chang) Mixed methods and transformative Paradigm. April 30.
- 2018 **Geographic Thought** (GEOG 521) (Chang and Shobe) Feminist Geography and Poststructuralist approaches. October 25.
- 2018 **Research Design** (GEOG 522) (Chang and Brower) A new research paradigm: Mixed methods and community of practice. May 3.
- 2018 **Geographic Research and Applications** (GEOG 523) (Chang) Managed retreat for Climate change adaptation and disaster risk reduction: A comparison of three coastal Megacities. March 12.
- 2018 **Climate Change Science and Adaptation seminar** (GEOG 4/512) (Andres) Global Climate change and the adaptation challenge. May 24.

*Teaching at other universities*

- 2022 Sustainable Coastal Management (Instructor, Fall term), Middlebury Institute of International Studies at Monterey, California.
- 2015 Human Dimensions of Global Climate Change (Instructor, Fall term), University of Waterloo
- 2014 Waste Planning (Guest lecture), University of Waterloo
- 2014 Geography of Africa South of the Sahara (Instructor, Fall term) Western University
- 2013 Foundations of Sustainability and Environmental Policy (Guest lecture), Western University
- 2013 World Cities (Guest lecture), Western University
- 2013 Global Environmental Change and Security (Guest lecture), Carleton University

- 2012 Geography of Africa South of the Sahara (Instructor, Fall), Western University
- 2011 Geography of Gender (Guest lecture), Western University
- 2010 Africa South of Sahara (Guest lecture), Western University

### **Graduate Student Advising and Mentoring**

#### *Doctoral Advisees*

- 2025- 2029 Tanya Jagdish, Environment Science and Society, Emory University.
- 2019 – 2023 Arun Pallathadka, Earth, Environment and Society, co-supervised by Heejun Chang, Portland State University (graduated)
- 2020 – 2023 Chris Lower, Earth, Environment, and Society, Portland State University (Left)

#### *Committee Member, Doctoral Dissertation*

- 2023 - Present Adrian Cato, Department of African American Studies, Emory University (Advisor, Bayo Holsey)
- 2019 – Present Bethani Turley, Department of Geography, PSU (Advisor, Alida Cantor)
- 2021 – 2024 Matthew Walter, University of Delaware (Advisor, Pinki Mondal) (Graduated)
- 2023 – 2024 Christian Heisler, Department of Environmental Science Management, PSU (Advisor, Max Nielsen- Pincus)
- 2020 – 2023 Alizé Carrère, Center for Ecosystem and Policy, University of Miami (Advisors, Katharine Mach and Kenny Broad)
- 2018 – 2021 Susan Ekoh, College of Environmental Science & Forestry, State University, New York (Advisor Lemir Teron) (Graduated)
- 2018 – 2020 Hue Duong, Earth, Environment & Society, PSU (Advisor Heejun Chang, left)

#### *Master's Advisees*

- 2021 – 2024 Axcelle Bell, Master's in Geography, Portland State University (Graduated)
- 2020 – 2024 Chris Lower, Master's in Geography, Portland State University (Graduated)
- 2021 – 2023 Edmundo Nicolas, Master's in Geography, Portland State University (Graduated)
- 2021 – 2023 Kate Gregory, Master's in Geography, Portland State University (Graduated)
- 2021 – 2023 Sasha Burchuk, Master's in Geography, Portland State University (Left)

2021 – 2022	Supriya Kukreti, Master's in Geography, Portland State University (Left to work with Army Corps of Engineers)
2019-2022	Meghan Sullivan, Master's in Geography, Portland State University (Graduated)
2019 – 2021	Arun Pallathadka, Master's in Geography, Portland State University (Graduated)
2018 – 2020	Michael Egge, Master's in Geography, Portland State University (Graduated)

*Master's Thesis Committee Member*

2023 – 2024	Chloe Ten Brink, Department of Environmental Policy, Paris School of International Affairs, Sciences Po, France (Advisor, Caroline Zickgraf) (Graduated)
2020 – 2024	Claire Brumbaugh-Smith, Department of Geography, Portland State University (Advisor, Martin Swobodzinski) (Graduated)
2021 – 2023	Grisha Post, Department of Geography, Portland State University (Advisor, Heejun Chang) (Graduated)
2020 – 2022	Aliza Tuttle, Department of Urban Studies, PSU (Advisor, Meghan Horst) (Graduated)
2020 – 2022	Krista Harrington, Department of Geography, PSU (Advisor, Alida Cantor) (Graduated)
2019 – 2021	Sarah Smiley, Department of Anthropology, PSU (Advisor: Jeremy Spoon) (Graduated)
2019 – 2021	Stain Katuli, master's in human Ecology, Lilongwe University of Agriculture and Natural Resources, Malawi (Advisor, Elizabeth Nkhonjera)
2018 – 2020	Bruce Nash, master's Student in Geography, Portland State University (Advisor Martin Lafrenz) (Left).

*Undergraduate research advising/ Committee.*

2024 to date	Alanna Finn, Neuroscience Major and Environmental Science Minor (Independent Research)
2024 to date	Sonya Doubledde, Environmental Science Major, and Communications Minor (Thesis, Chair)
2024 – 2025	Catherine Wang, Environmental Science (Major), Philosophy and German Studies. Emory University (Chair, Thesis Committee), Graduated
2023 – 2024	Claire Todaro, Political Science and Environmental Science, Emory University (Thesis Committee, Member)
2018 – 2021	Red Burkett, McNair Scholar Thesis and Honors Thesis Project (Thesis, Chair) (graduated)

2018 – 2019 Rebecca Tait, McNair Scholar Thesis Project (Thesis, Chair) (graduated)

2018 – 2019 Haley Morris, Honor Thesis Project, (Thesis, Chair) (graduated)

*Master's Mentorship*

2024 –2024 Willow Newcomb, Master of International Development Practice (Emory)

2023 – 2024 Ruth Uche, Master of Analytical Finance and Sustainability (Emory) (Graduated)

2022 – 2024 Aswatha Raghunathasami, Research Assistant, NCAR Project (PSU) (Graduated)

2022 - 2024 Eleanor Garrett, Research Assistant, UNEP Project (PSU)

2019- 2022 Sabina Roan, Urban and Regional Department (PSU) (graduated)

2019- 2022 Daisy Quinonez, Urban and Regional Planning Department (PSU) (graduated)

*Undergraduate Advising and Mentorship*

2024 to data Mira Mukadam, Environmental Sciences Major

2024 to date Carter Douglas-Brown, Environmental Sciences Major

2024 to date Skyler Zou, Environmental Sciences

2024 to date Talia London, Environmental Sciences

2024 to date Alexandra Friedmans, Political Science Major, and Environmental Science Minor

2023 to date Alanna Finn, Neuroscience and Behavioral Biology, and Environmental Science

2023 to date Tim Brewer, Environmental Science, Philosophy, Political, and Law

2024 to date Jake Stohr, Environmental Science, and History

2024 to date James Weissman, Environmental Science, and Political Science

2023 to date Anissa Patel, Environmental Sciences, Social Science and Policy track

2023 to date Jean Qian, Political Science, and QSS

2023 to date River Somerville, Environmental Science, and History,

2023 to 2024 Alex Dresdner, International Studies and Environmental Science

2022 - 2023	Mae Sowards, Research Assistant, NCAR project, PSU (graduated)
2018 - 2020	Kyler Speich, Research Assistant and Career Mentee, PSU (graduated)
2018 to 2020	Gregory Fox, Research Assistant, and Career Mentee, PSU (graduated)

*Student awards*

2024	Tim Brewer, Emory Summer Undergraduate Research Experience (SURE) (\$3500)
2022	Axcelle Campana Bell, Bullitt Foundation, Environmental Fellowship Award (\$100,000)
2022	Arun Pallathadka, AAG Water Resources Special Group Award for his work on Detection, Classification and mapping of stormwater infrastructure in Portland using AI and Google Street View.
2021	Arun Pallathadka, Outstanding Student Service Award, Geography Department, Portland State University.
2021	Arun Pallathadka, Graduate Grant Program to study “Managed Retreat in Portland, Oregon and Atlanta, Georgia, Urban Resilience to Extremes Sustainability Research Network (UREx SRN)
2019	Michael Egge, Ruth Landes Memorial Research Fund, a program of the Reed Foundation, New York (\$30,000)

**GOVERNANCE AND SERVICE ACTIVITIES**

**University**

2019 – 2023	Member, Faculty Senate Committee, PSU
2020 – 2022	Member, University Research Committee, PSU
2020 – 2020	Member, Committee of Committees, PSU
2020 – 2020	Member, AAUP Unit Representative for Geography, PSU
2018 – 2020	Member, Faculty Non-Contractual Grievance Panel, PSU
2018 – 2021	Member, Diversity Action Council, Faculty Recruitment and Retention Committee, PSU.

**College**

2025 – 2026	Member, Race and Ethnicity GER Subcommittee, Emory College
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2024 – 2026	Chair, PhD Environmental Sciences and Society (ESS) Admissions Committee, Emory
2024 – 2026	Member, Honors Council, Emory College
2024 – 2025	Member, PhD Environmental Sciences and Society (ESS) Curriculum Committee, Emory
2023– 2024	Chair, Indigenous Environmental Scientist Search Committee, Environmental Sciences Department, Emory
2018-Present	Member, Community Resilience Cluster, CLAS. PSU
2018-Present	Member, Environmental Extreme Cluster, CLAS. PSU

### **Department**

2024- 2025	Member, Faculty Mentor Committee for Dr. Megan Mucioki, Environmental Sciences Department, Emory
2023- 2024	Member, Graduate Program Committee, Environmental Sciences Department, Emory
2023-2024	Member, Faculty Mentor Committee for Dr. Xiao Huang, Environmental Sciences Department, Emory
2022- 2023	Graduate Chair and Program Director, Department of Geography. PSU
2022-2023	Member, Doctoral Committee, Earth Environment, and Society Ph.D. program, PSU
2022-2023	Member, Department of Geography, Pay, Promotion, and Tenure Committee, PSU
2022-2023	Member, Department of Geography EES, Ph.D. Committee (Admission), PSU
2021-2023	Chair, Department of Geography, Justice, Diversity, Equity and Inclusion Committee, PSU
2018-2023	Member, Department of Geography, Graduate Admissions and Award Committee, PSU
2020-2022	Member, Department of Geography, Justice, Diversity, Equity, and Inclusion (JDEI) Committee, PSU
2018-2022	Member, Department of Geography, Pay, Promotion, and Tenure Committee, PSU
2018-2019	Member, Department of Geography EES, PhD Committee (Curriculum), PSU
2010-2012	Member, Human Rights Committee, GTA Union, Western University
2010-2011	International Student Liaison Officer, Geography Graduate Student Society, Western University.

## **Community and Outreach Achievements**

### *Media Interviews and Appearances*

- 2025 NHPR, [Reflecting on the 2025 By Degrees Climate Summit: Healthy Connections](#), May 15.
- 2025 Emory News, [Emory Developing New Approach to Control Dangerous Urban Mosquito in Ethiopia: Combining satellite data, AI, ecology, and sociology to zero in on malaria vector](#), April 16
- 2025 The Conversation, March 17  
[Rwanda has moved people into model ‘green’ villages: Is life better there?](#)
- 2024 Canada Broadcasting Corporation (CBC), Oct 24.  
[Cholera cases explode after extreme rains fueled by climate change in the West and Central Africa](#)
- 2024 Science Friday/National Public Radio, Oct 11.  
[Asheville Was Never A ‘Climate Haven’ Nowhere Is](#)
- 2024 GRIST, Jan 12 [Study: Climate migration will leave the elderly behind](#)
- 2023 Yale Climate Connections, September 22  
[How back-to-back disasters strain community resources](#)
- 2022 University of Colorado Global Climate Summit, November 15.  
[Technology may prevent the worst climate scenarios, but how do we adapt now?”](#)
- 2022 PDXPLORES Podcast, October 10  
[Towards More Equitable and Climate-Resilient Communities](#)
- 2022 Architectural Record, June 1  
[Climate Change and the Crisis of Inequity: A Call to Action,](#)
- 2022 Vermont Public Radio, May 20  
[What is climate change? But Why: A podcast for curious Kids](#)
- 2022 Portland State Magazine, April 4.  
[Hope starts here: How Portland State is Organizing for the Next Era of Climate Action,](#)
- 2022 Foreign Policy Research Institute, February 15.  
[Do I Stay or Do I Go?](#)
- 2021 News, December 28



- [2021 Delivered 'Warning Signs of Things to Come for Pacific Northwest Summers](#), OPB
- 2021 Rising with the Tide.  
[Adapting and Overcoming Climate Risks in an Unequal World.](#)
- 2021 Al Jazeera, December 10  
[Investing in people to save the planet](#)
- 2021 Live Interview on KOHI Radio, July 5. Climate change, heat dome, and climate adaptation. *Setting the Record Straight.*
- 2021 PDX Monthly. July 2  
[Climate change, Cascading Disasters, and the Pacific Northwest Heatwave](#)
- 2021 Heatwaves and the climate crisis, Koin TV News. June 28. 4 pm
- 2021 Roll Call. June 10, [Amazon faces activism, the rising tide of environmental justice](#)
- 2021 Warm Regards. February 8. [Adapting and moving in a warming world.](#)
- 2021 Kapital, newspaper. January 11.  
[People migrate when they can no longer meet their basic needs.](#)
- 2020 Canada's National Observer. December 3.  
[Coastal communities facing climate change need an equitable retreat, geographer says](#)
- 2020 NPR. July 31. [Outside/In. With climate change, where is the safest place to live?](#)
- 2020 Yale Environment 360. November 19.  
[Equitable retreat: The need for fairness in relocating coastal communities](#)
- 2020 OPB. Think Out Loud for the episode "[COVID Impacts on Environment.](#)"
- 2019 New Internationalist. October 18.  
[Negotiating a just retreat from rising seas.](#)
- 2019 Interview by Financial Times (Helen Fitzwilliam) about climate relocation
- 2019 Homeland Security Newswire. [Raising Tough Questions about Retreat from Rising Seas](#)
- 2019 New York Times interview by Somini Sengupta. Climate relocation and future cities.
- 2019 Science Friday. [As seas rise and rivers flood, communities look for a way out](#)
- 2019 Vice. September 20  
[We Need to Talk About a Planned Retreat from Climate Disaster Zones Now](#)

- 2019 The Harvard Gazette to Serve Better  
[Being uncertain doesn't mean that we can't address the effects of climate change](#)
- 2019 OPB on climatic risk and resilience planning in Portland, Oregon.
- 2019 PSU Vanguard. April 19. [Scholars speak on the experience of Black Women in Academic](#)
- 2019 Portland State News. [Tackling water issues with a social science focus](#)
- 2019 Rappler. April 6. [How a sniper's bullet shut down a slum champion](#)
- 2018 McGill Tribune, October 10. [New Cities don't mean new homes](#)
- 2018 Portland State News  
[PSU-led Study highlights climate change risk in Africa with 1.5°C global warming](#)
- 2018 Portland State Vanguard. Hurricane Florence and its Effect on marginalized groups.
- 2009 McGill Reporter, Mar 4. [Sauvé Scholar Committed to positive change for Fellow Africans](#)

*Seminars and Community Events organized.*

- 2024 Kimberly Thomas, Accumulation by Adaptation. Emory University, Rita Ann Rollin Building (RARB). November 19
- 2024 Juliano Calil, Virtual Reality Immersive Learning for sea level rise adaptation and resilience planning for cascading planning
- 2024 Stakeholders, Community and Government engagement” Empower, prepare and prevail: Equitable Resilience to Cascading Disasters in the Portland Region. University Hotel and Conference Center, Portland. May 3 and 4.
- 2024 Jaanaki Radhakrishnan, Stop Cop City. Emory University, Rita Ann Rollins Building (RARB). April 18.
- 2024 Dario Fazzi, “Ban the Burn:” The Trans-Local Struggle against Ocean Incineration. Emory University, Rita Ann Rollins Building (RARB). April 9.
- 2024 Ellen Spears, Baptized in PCBs: Race, Pollution and Justice in an All-American Town, Emory University. Emory University, Rita Rollins, Building. Feb 28
- 2022 Lily Yumagulova, Re-storying and restoring resilience: centering on intersectionality and lived experience for climate change. Director, Preparing Our Home; Editor HazNet. February 21.
- 2021 Lisa Dale, Lecturer, Earth Institute, Columbia University, Climate Adaptation and Resettlement in Rwanda: The Case of Rweru Model Green Village, November 18

- 2021 Karen Henrique, postdoctoral researcher, University of Western Australia, Situating Climate Adaptation and Resilience, March 2021
- 2020 Rachel Isacoff, Program officer at the Rockefeller Foundation, “When Risk Meets Resilience: addressing uncertainties and Vulnerability in an Era of climate injustice and economic instability”; Guest Lecture at Portland State University, November 5.
- 2020 Alice Busch, Emergency Manager, Multnomah County, Managing and Surviving the Critical Hours of Emergency: from Natural Hazards to Coronavirus Preparedness and Response in Multnomah County, February.
- 2020 Hanson Nyantakyi-Frimpong, Assistant Professor, Denver University, Hidden Intersections: Gender and Resilience to the Emerging Impacts of Climate Change. February 25.
- 2019 Thomas, Kimberly, Assistant Professor of Geography, Temple University. “Tracing the Cracks in Climate Fragility Logics.” Guest lecture at Portland State University. November
- 2019 Multiple Speakers, Rethinking Democracy: What is the Meaning of Freedom? Native American Student and Community Center, Portland, OR. April 18 (Organizer and panelist).

### **Significant Professional Development Activities**

#### *Skill Development Training*

- 2024 Center for Faculty Development and Excellence (CFDE) Accessible Teaching Series: Creating Accessible PPTs. January 11. Jones Room, Woodruff Library. Emory University, Atlanta.
- 2023 Center for Faculty Development and Excellence (CFDE): Dialogue, Discussions, and Debate November 9, 2023, Robert Woodruff Library, Emory.
- 2023 Center for Faculty Development and Excellence (CFDE): CFDE, Scaffolding Workshop. October 10, Robert Woodruff Library, Emory.
- 2023 Writing Across Emory: Teaching Local Movements: Stop Cop City, Writing and Communication Across the Curriculum & Community, November 10, 2023. Emory.
- 2021 46th Annual Natural Hazards Research Workshop, Colorado, July 11-14, 2021.
- 2021 PSU Mentoring Academy: Addressing Diversity and Inclusion in Mentoring Relationships for Faculty Members. Organized by Build EXITO. Jan 21
- 2020 Enabling Mentoring Workshop: Mentor-Mentee Training, organized by the University of Utah. October 23.
- 2020 Climate 2020: Online climate conference: Integrating mitigation and adaptation initiative for or better management of climate change and its impacts. March 24, 2020

- 2019 Portland 2.0 Workshop Series: On the history of civic engagement and transformation of Portland. Organized by OPB and Portland State University. Prosper Portland. Jan 26, 22, and March 8.
- 2019 Media Training with CLAS and Climate Change faculty. Organized by UCOMM and ISS, Portland State University, April 15
- 2019 Hurricane Harvey – Catastrophic Climate Preparation and Recovery, What UHD Experienced", APPA, Leadership in Education Facilities, (Webinar) March 7.
- 2018 Grant-writing Workshop, Portland State University, Oregon. Dec 12.
- 2011 Brown International Advanced Research Institute (BIARI) Workshop, Towards a Climate Policy for World Cities, Madrid, Spain. May 31-June 2, 2011.
- 2009 The Clinton Global Initiative University, Student Conference, Texas, February 13-15

### **Professionally Related Service**

*Service to Academia and international agencies.*

- 2025 – 2028 **Editorial Board Member**, American Association of Geographers (*AAG*) *Review of Books*.
- 2025 – 2025 **Co-organizer**, “The Ecology of Segregation Beyond Redlining: Status and Directions of an Emerging Field” Symposium with Steward Pickett, Morgan Grove, Lawrence Brown, Diego Ellis-Soto, Melissa McHale. Ecological Society of America (ESA).
- 2024 - 2026 **Technical Advisor**, WHO-UNICEF, Working Group on indicators for [enhanced national and global monitoring of climate resilient-WASH](#) (Water, Sanitation and Hygiene).
- 2024 – 2026 **Faculty Advisor**, Sunrise Movement Emory Chapter
- 2024 – 2024 **Contributing Author**, North American Biodiversity and Climate Change Assessment, USGS (Chapter 6: on Climate justice, biodiversity, and Indigenous groups)
- 2023 - 2024 **Committee Member, Organizing Committee**: NSF FIRELAN Award #23332142: Assessing Managed Retreat as an Adaptive Response to Wildfire Risk
- 2023 - 2025 **Co-Chair**, North America Chapter, [Earth System Governance](#)
- 2023 - 2024 **Co-lead**, Implementation Chapter for Adaptation Gap Report (AGR), United Nations Environmental Program (UNEP).
- 2023 – 2024 **Co-Organizer and Planning Committee member**, Summer Faculty Innovators Workshop. National Center for Atmospheric Research (NCAR)
- 2023 - 2023 **Session Convener and Chair** Climate Science and Environmental Justice Research, Praxis

and Methodologies: Part 1, 2, 3, with Kelsey Emard, Catrin Edgeley, Cloe Woelfle, Kevin Ash, American Association of Geographers, Conference. March 24.

- 2022– 2023 **Advisor to the Rule Advisory Committee** and the Department of Environmental Quality On Earthquake Resilience Planning in Response to [Oregon Senate Bill 1567](#)
- 2021-2023 **Member, Workgroup on Research, Innovation, and Evaluation, Climigration Network.** <https://www.climigration.org/our-leadership>
- 2020 -2025 **Member, Organizing Committee, Managed Retreat Conference, Climate Adaptation Initiative, Columbia University, New York.**  
<https://adaptation.ei.columbia.edu/content/organizing-committee>
- 2020-2022 **Contributing Author, Intergovernmental Panel on Climate Change (IPCC) 6<sup>th</sup> Assessment Report WGII Ch 16. Key Risks Across Sectors and Regions.**
- 2020-2021 **Member, Global Adaptation Mapping Initiative (GAMI)**  
<https://globaladaptation.github.io/team.html#coding>
- 2020-2020 **Contributing Author, Oregon Climate Change Fifth Assessment Report.**
- 2020 – 2021 **Member, COVID Recovery Data, Education team, Oregon metro government.**
- 2009 – 2013 **Member and Climate Presenter, The Climate Reality Project, Canada.**
- 2008 – 2009 **Volunteer Program Associate, David Suzuki Foundation, Montreal, Canada.**
- 2007 –2011 **Research Associate, Human Rights Tools, Geneva, Switzerland**
- 2006 –2007 **NGO Observer, Fourth Drafting Session of United Nations Open-Ended Working Group (OEWG) on Optional Protocol to Economic, Social and Cultural Rights.**
- 2006-2008 **Facilitator, African Women of Empowerment Project (AWOE), Nigeria Chapter.**
- 2006-2007 **UPEACE/US Alumni Advocacy Committee Member to the United Nations** (Developed new partnerships for the university, funding, and scholarships for students)
- 2006-2007 **Development Analyst, African Regional Youth Initiative.**

#### *Editorial Services*

- 2024 to date **Deputy Editor, Climatic Change**  
2020 to 2024 **Associate Deputy Editor, Climatic Change**  
2020 to 2021 **Guest Editor, *Journal of Environmental Studies and Sciences* (JESS)**

#### *Peer-Reviewed Manuscripts and Conferences*

- 2024 *Local Environment; IJDRR; Communications, Earth, and Environment; GEC*

2023	<i>Science, Climate Change, Global Environmental Change, Area, Earth System Governance (Conference abstracts), Columbia Managed Retreat (Conference abstracts)</i>
2022	<i>Area, Climate Change, Global Environmental Change, Cities</i>
2021	<i>Journal of Planning Literature, Global Environmental Change, Climatic Change, Journal of Environmental Studies, and Sciences</i>
2020	<i>Global Environmental Change, Climate Policy, Journal of Environmental Studies and Sciences; Earth Systems Governance (conference abstract review)</i>
2019	<i>Community Development, ACME, Geoforum, Climate Policy</i>
2018	<i>International Journal of Disaster Risk Reduction; Climate and Development. Book proposal review Palgrave Macmillan.</i>
2017	<i>WIREs Climate Change, Geoforum</i>
2016	<i>Geoforum, African Geographic Review</i>
2015	<i>Global Environmental Change, Cities, Geoforum</i>
2014	<i>Climates, African Geographic review</i>
2013	<i>African Journal of Environmental Science &amp; Technology</i>

#### *Grant Review*

2024	NSF-NCAR, Innovators Program for Cohort 4 (Reviewed 2 proposals)
2024	Swiss National Science Foundation (SNSF): (Reviewed 2 proposals)

#### *Non-governmental Organizations Report Reviewed*

2022	Divest Oregon 2022 report. <a href="#">Our Future at Risk: Why the Oregon Treasury Should Divest from Fossil Fuels.</a>
2022	National League of Cities Report, <a href="#">The Next American Migration: What Local and State Governments Need to Know About Climate Change and Populations on the Move.</a>

#### **Membership in Professional Associations**

2016 – Present	American Geophysical Union (AGU)
2016 – Present	Association for Asian Studies (AAS)
2016 – Present	Political Ecology Society (PESO)
2010 – Present	American Association of Geographers (AAG)
2010 – 2018	Canadian Association of Geographers (CAG)
2010 – 2017	Canadian Association for the Study of International Development (CASID)

#### **Membership in other professional groups**

2023 – Present	Earth Science Women's Network
2018 – Present	Research Fellow, Earth Systems Governance Project
2018 – Present	Emergency Management and Community Resilience Program
2018 – Present	Institute for Sustainable Solutions Faculty Fellow
2018 – Present	Mentor, International Support Network for African Development (ISNAD-Africa)
2018 – Present	Affiliate member, McGill Sustainability Systems Initiative (MSSI)
2017 – 2019	Young Scientists Fellow, Integrated Research on Disaster Risk (IRDR)
2013 – 2015	Senior Fellow, Climate Change, Institute for Environment and Development, Afe Babalola University, Nigeria