Cassandra R. Davis, Ph.D.

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Department of Public Policy
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EDUCATION

Ph.D. The University of North Carolina at Chapel Hill (UNC-CH), Education, Culture

Curriculum, and Change (CCC), 2013

M.A. UNC-CH, Education, CCC, 2009

B.A. Wake Forest University, Sociology (major) & History (minor), 2005

Certificate Ludwig-Maximilians Universität in Munich, Germany & UNC-CH, Global

Education and Development Studies Program, (2010)

PROFESSIONAL EXPERIENCE

I. Academic Appointments

1. Madeinic	appointments
7/2022 - present	Assistant Professor, Department of Public Policy, UNC-CH
10/2021 - present	Faculty Fellow, Center for Resilient Communities
7/2021 - present	Faculty Fellow, Carolina Population Center, UNC-CH
7/2021 - 6/2022	Research Associate Professor, Department of Public Policy, UNC-CH
1/2017 - 6/2021	Research Assistant Professor, Department of Public Policy, UNC-CH
9/2016 - 8/2020	Faculty Member, Research Institute for Scholars of Equity (RISE), North
	Carolina Central University, Durham, NC

II. Other Appointments

7/2020 - 10/2021	Program Associate Director, Institute of African American Research – Student
	Learning to Advance Truth and Equity (IAAR-SLATE), UNC-CH, Chapel Hill, NC
7/2015 - 12/2016	Research Associate, Education Policy Initiative at Carolina, Chapel Hill, NC
5/2013 - 6/2015	Post-Doctoral Research Fellow, Education Policy Initiative at Carolina, Chapel Hill, NC
	11111, 1100

Areas of Expertise

Social Policy; Exogenous shocks to schooling communities (environment, health); Impact of hazards on marginalized communities; Mixed-methods research, Qualitative inquiry & Ethnography

HONORS

2018 Junior Faculty Development Award

BIBLIOGRAPHY AND PRODUCTS OF SCHOLARSHIP

I. Book chapters

- Griffard, M.R., Long, R., & **Davis, C.R.** (2024). First-generation College Students' health, well-being, academic engagement, and sense of self during the COVID-19 global pandemic. In C.J. McCarthy & R. J. Lynch (Eds.), *Research on college stress and coping: Implications from the COVID-19 pandemic and* beyond (pp.79-108). Information Age Publishing.
- Overstreet, S., & **Davis, C. R.** (2023). Best practices in preparing and responding to natural disasters using a social justice lens. In P. L. Harrison, S. L. Proctor, & A. Thomas (Eds.), *Best practices in school psychology* (7th ed.). National Association of School Psychologists.
 - II. Refereed articles (* denotes each author contributed equally)
- **Davis, C.R.,** Johnson, E., Goldin, S., & Griffard, M.R. (forthcoming). Building trust between community members and government agencies through a disaster. *Journal of Emergency Management*.
- Griffard, M.R., **Davis, C.R.**, & Rodriguez, M.C. (2025). Underwater and unclear: School principals' role ambiguity and crisis management leadership as emergency shelter managers during hurricanes. *Educational Evaluation and Policy Analysis*.
- **Davis, C.R.,** Johnson, E., Goldin, S., & Griffard, M.R. (2025). On the journey to (re)build trust: Understanding how governmental and non-governmental organizations can support marginalized communities through a hazard. *International Journal of Disaster Risk Reduction*.
- **Davis, C.R.,** M. R. Griffard, N. Koo, and L. Russell Pittman. (2024). Resiliency fatigue for rural residents following repeated natural hazard exposure. *Ecology and Society*, 29(4):21. [online] URL: https://www.ecologyandsociety.org/vol29/iss4/art21
- Duffy, E.W., Ng, S.W., Bercholz, M., **Davis, C.R.,** De Marco, M., Hall, M.G., Maselko, J., & Taillie, L.S. (2024). Association between an increase in the WIC fruit and vegetable benefit and WIC participant food purchases: A Quasi-experimental study. *AJPM*.
- Soto-Diaz, C.R., Taillie, L.S., Higgins, I.C.A., Richter, A.P., **Davis, C.R.**, De Marco, M., Hall, M.G., Ng, S.W., & Duffy, E.W. (2024). A qualitative exploration of Spanish-speaking Latina experiences participating in WIC before and during the COVID-19 pandemic: *Journal of the Academy of Nutrition and Dietetics*.
- Duffy, E.W., Ng, S.W., Bercholz, M., **Davis, C.R.**, De Marco, M., Hall, M.G., Maselko, J., & Taillie, L.S. (2024). Special supplemental nutrition program for women, infants, and children (WIC) participant grocery store purchases during the COVID-19 pandemic in North Carolina: *Current Developments in Nutrition*. https://doi.org/10.1016/j.cdnut.2024.102098
- **Davis, C.R.** (2023). The destructive long-term impact of natural disasters on Black and Brown schooling communities in the USA. In George Noblit (Ed.), Oxford Research Encyclopedia of Education. New York: Oxford University Press. doi:10.1093/acrefore/9780190264093.013.1883
- Cannon, C., **Davis, C.R.**, & Long, R. (2022). Using an emergency plan to combat teacher burnout following a natural hazard: *Educational Policy*, 37(6), 1603-1636.* https://doi.org/10.1177/08959048221120273

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- Duffy, E.W., Vest, D.A., **Davis, C.R.**, Hall, M.G., De Marco, M., Shu Wen Ng. S.W., Taillie, L.S. (2022). "I think that's the most beneficial change that WIC has made in a really long time": Perceptions and awareness of an increase in the WIC cash value benefit: *International Journal of Environmental Research and Public Health*.
- **Davis, C.R.**, Cannon, C., & Fuller, S.C. (2022). The disruptive effects of hurricanes on school operations and reopening. *Natural Hazards Review*, 23(3), 1-11. https://doi.org/10.1061/(ASCE)NH.1527-6996.0000569
- **Davis, C.R.**, Baker, C.N., Osborn, J., Overstreet, S., & the New Orleans Trauma-Informed Schools Learning Collaborative. (2022). Understanding teacher self-efficacy to address students' social-emotional needs in the COVID-19 pandemic. *Urban Education*. https://doi.org/10.1177/00420859221099834
- **Davis, C.R.,** Griffard, M.R., Burton, A., Kaneria, K., Sabin, G., Weinberg, J., & Barnes, T. (2022). "A Band-Aid to a problem that's going to be persistent": The influence on social place attachment on rural residents' perceptions of natural hazard relief efforts. *International Journal of Disaster Risk Reduction*, 67, 102649. https://doi.org/10.1016/j.ijdrr.2021.102640
- **Davis, C.R.,** Hartman, H., Norton, T., Turner, M, Sexton, J., Méndez, D., & Méndez, J. (2021). "Listen to the feedback of students": First-generation college students voice inequalities in schooling brought on by the COVID-19 pandemic. *Journal of College Student Retention: Research, Theory & Practice*. https://doi:10.1177/15210251211066302
- **Davis, C.R.**, Cannon, C., & Fuller, S.C. (2021). The storm after the storm: The long-term lingering impacts of hurricanes on schools. *Disaster Prevention and Management*, 30(3), 264-278. https://doi.org/10.1108/DPM-03-2020-0055
- **Davis, C.R.**, Grooms, J., Ortega, A., Rubalcaba, J. (2021). Distance learning and parental mental health. *Educational Researcher*, 50(1), 61-64. http://doi.org/10.3102/0013189X20978806*
- Griffard, M., **Davis, C.R.,** Fuller, S.C., & Bortot, C.C. (2020). What can educators expect when students return to school? *AASA Journal of Scholarship & Practice*, 77(9), 28-29.
- Cannon, C., **Davis, C.R.**, & Fuller, S.C. (2020). Preparing for the next disaster: Understanding how hurricanes affect educators & schooling. *AASA Journal of Scholarship & Practice*, 17(2), 6-15.
- **Davis, C.R.** (2017). Tracing the mobilization efforts of Freedmen and fearful Whites for "equal" schooling. *Negro Education Review*, 68(1-4), 6-29.
- **Davis, C.R.** (2017). "Why are the Black kids always being suspended?" An examination of a school district's attempt to reform a faulty suspensions policy through community conversations. *The School Community Journal*, 27(1), 159-180.

i. Invited articles

Davis, C.R., Cannon, S., Fuller, S., & Long, R. (2019). Lessons learned: Helping students and school personnel recover from disaster. *Research Counts: Children and Disaster Special Collection*, 1, 20-22. https://hazards.colorado.edu/news/research-counts/lessons-learned-helping-students-and-school-personnel-recover-from-disaster

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- **Davis, C.R.,** Fuller, S., Cannon, S., & Long, R. (2019). On the road to routine: Disruptions and recovery after hurricanes. *Research Counts: Children and Disaster Special Collection*, 1, 22-24. https://hazards.colorado.edu/news/research-counts/on-the-road-to-routine-disruption-and-recovery-after-hurricanes
- Fuller, S.C., & **Davis, C. R.** (2016). The characteristics and education outcomes of American Indian students in grades 6–12 in North Carolina (REL 2017–202). Washington, DC: U.S. Department of Education, Institute of Education Sciences, National Center for Education Evaluation and Regional Assistance, Regional Educational Laboratory Southeast. https://files.eric.ed.gov/fulltext/ED570482.pdf
 - ii. Manuscripts under review (* denotes each author contributed equally)
- **Davis, C.R.**, Ortega, A., Grooms, J., & Rubalcaba, J. (under review). Parental school trust and expectations during the coronavirus pandemic: *Educational Policy*.*
- **Davis, C.R.,** Grigsby, M., Yan, A., & Atkins, S. D. H. (under review). Deconstructing equitable schooling spaces through the eyes of First-generation college students: A photovoice exploration of COVID-19's challenges and student persistence: *International Journal of Qualitative Studies on Health and Well-being*.
 - iii. Manuscripts in progress (* denotes each author contributed equally)
- **Davis, C.R.,** Holloman, D., Griffard, M.R., Haynes, & S., Berke, P. (in preparation). Confronting racism: Understanding the disproportionate impact of hazards on marginalized communities through a historical analysis: *Disaster Prevention Management*.
- **Davis, C.R.,** Goldin, S., & Iruka, I. (in preparation). Narrative justice through questioning the waters: *Cultural Geographies*.
- **Davis, C.R.,** Goldin, S., Griffard, M.R., & Berke, P. (in preparation). Recovery for whom: An inclusive process reserved for the privileged: *Risk, Hazards, and Crisis in Public Policy*.
- **Davis, C.R.,** Griffard, M.R., Holloman, D., Haynes, & S., Berke, P. (in preparation). Assessing the best strategies to meet the needs of marginalized populations through a natural disaster: *Disasters*.
- Davis, C.R. (in preparation). Equity in emergency management. Disasters

III. Referred other products of scholarship

- **Davis, C.R.** & Mock, L. (2023). Making waves in equitable coastal resilience: A national workshop on social equity and coastal resilience: End-of-Day & workshop evaluation report. Chapel Hill: CRC.
- Fuller, S.C., **Davis, C.R.,** D'Amico, E., N'tsua, S., & Coleman, H. (2021). *GEAR UP starting points report: GEARU UP high schools*. Chapel Hill, NC: Education Policy Initiative at Carolina.
- **Davis, C.R.,** Fuller, S.C., Griffard, M.K.R., & Bortot, C.K.C. (2021). Assessing student attendance, mental health, behavior & recovery after a hurricane. Chapel Hill, NC: Education Policy Initiative at Carolina.

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- **Davis, C.R.** Griffard, M.K.R., & Bortot, C.K.C., & Fuller, S.C. (2021). *The roles of schools as sites for recovery.* Chapel Hill, NC: Education Policy Initiative at Carolina.
- Fuller, S.C. & **Davis, C.R.** (2021). *Academic progress for students following a hurricane*. Chapel Hill, NC: Education Policy Initiative at Carolina.
- **Davis, C.R.** (2020). Facing COVID-19 at home: An assessment of college persistence for UNC-CH's first-generation college students. Chapel Hill, NC: UNC Public Policy.
- **Davis, C.R.**, Fuller, F., Cannon, S.R., Long, R., & Shields, J., (2019). Lessons learned from educators on school recovery following hurricanes in Texas and North Carolina: Research brief. Chapel Hill, NC & Austin, TX: Education Policy Initiative at Carolina & Gibson Consulting Group.
- **Davis, C.R.**, Fuller, F., Cannon, S.R., Long, R., & Shields, J., (2019). *Promising practices when schools are hit by hurricanes*. Chapel Hill, NC & Austin, TX: Education Policy Initiative at Carolina & Gibson Consulting Group.
- **Davis, C.R.**, Fuller, F., Cannon, S.R., Long, R., & Shields, J., (2019). *Beneficial supports for students and educators during hurricane recovery*. Chapel Hill, NC & Austin, TX: Education Policy Initiative at Carolina & Gibson Consulting Group.
- **Davis, C.R.**, Ramos, S., Barnes, A., & Gitterman, D. (2018). *Gaining awareness and readiness for undergraduate programs North Carolina (GEAR UP): GEAR UP qualitative summative report 2017-18*. Chapel Hill, NC: Education Policy Initiative at Carolina.
- **Davis, C.R.** (2017). Gaining awareness and readiness for undergraduate programs—North Carolina evaluation of professional development trainings. Chapel Hill, NC: Education Policy Initiative at Carolina.
- **Davis, C.R.** (2017). Gaining awareness and readiness for undergraduate programs—North Carolina evaluation of college-going culture & social capital. Chapel Hill, NC: Education Policy Initiative at Carolina.
- Bastian, K., Fuller, S., **Davis, C.R.** (2017). *Durham Public School start-time: Analysis of 2017 survey results*. Chapel Hill, NC: Education Policy Initiative at Carolina.
- **Davis, C.R.**, Fuller, S., Marks, J., Wang, X, & Liu, Y. (2016). *Gaining early awareness and readiness for undergraduate programs North Carolina: Year two impact study- annual formative report.*Chapel Hill, NC: Education Policy Initiative at Carolina.
- **Davis, C.R.,** Comperatore, A.N., & Marks, J.T. (2016). Gaining early awareness and readiness for undergraduate programs North Carolina- supplemental report: Evaluation of professional development trainings. Chapel Hill, NC: Education Policy Initiative at Carolina.
- **Davis, C.R.,** Comperatore, A.N., Patterson-Marcinkevich, & Wang, B. (2016). *North Carolina teacher voice network: Year one evaluation report.* Chapel Hill, NC: Education Policy Initiative at Carolina.

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- **Davis**, C.R., Fuller, S.C., Marks, J.T., Comperatore, A.N., Cain, J.M., Heintz, S.K., Roy, M., & Lui, Y. (2015). *Gaining early awareness readiness for undergraduate programs North Carolina (GEAR UP NC): Impact student-interim report.* Chapel Hill, NC: Education Policy Initiative at Carolina.
- **Davis, C.R.**, Bangert, L., Comperatore, A.N., & Smalenberger, M. (2015). *Teacher and principal perceptions of the North Carolina educator evaluation system: Final evaluation report.* Chapel Hill, NC: Education Policy Initiative at Carolina.
- Fuller, S.C. & **Davis, C.R.** (2015). The schooling experience of North Carolina's American Indian students: A report on performance outcomes and educational resources for American Indian students attending middle and high schools in North Carolina public schools. Chapel Hill, NC: Education Policy Initiative at Carolina.
- **Davis, C.R.** (2015). Teacher talks in Durham Public Schools: An analysis of teachers' comments regarding how their district can establish a culture of high expectations. Durham, NC: edAdvisor, LLC.
- Smart, A., Bryant, L., Kellogg, S., Corn, J., Weiss, S.P., Parker, B., Rodriguez A., Walton, M., & **Davis**, **C.R.** (2015). *Fourth annual race to the top professional development evaluation report*. Chapel Hill, NC: Education Policy Initiative at Carolina.
- **Davis, C.R.,** Patterson-Marcinkevich, T, Smallenberger, M., Fuller, S., & Janda, L. (2014). *An evaluation of the G.R.E.A.T. program in Durham public schools*. Chapel Hill, NC: Education Policy Initiative at Carolina.
- Smith, A.A., Comperatore, A.N., Bastian, K.B., **Davis, C.R.**, & Marks, J.T. (2014). *East Carolina University teacher quality partnership grant: Interim evaluation report-year 5.* Chapel Hill, NC: Education Policy Initiative at Carolina.
- **Davis, C.R.** (2014). Snapshot of the *passport to the world* ... Explorers summer program. Durham, NC: edAdvisor, LLC.
- **Davis, C.R.,** Comperatore, A.N. & Parker, D. (2014). *An evaluation of the passport to the world ... Explorers summer program: Winston-Salem, NC.* Durham, NC: edAdvisor, LLC.
- Smith, A.A., Marks, J.T., Comperatore, A.N., & **Davis**, C.R. (2014). *College STAR phase II evaluation synthesis report*. Chapel Hill, NC: Education Policy Initiative at Carolina.
- **Davis, C.R.,** Fuller, S., Janda, L. & Corn, J. (2014). *North Carolina's future-ready leadership program: An overview of current data.* Chapel Hill, NC: Education Policy Initiative at Carolina.
- Weiss, P.S., Corn, J., **Davis, C.R.,** Kellogg, S., Parker, B., Rodriguez, & Smart, A. (2014). *Distinguished leadership in practice (DLP), third annual RttT evaluation report: A final summary.* Chapel Hill, NC: Education Policy Initiative at Carolina.
- Maser, R., Argueta, R., Parker, B., Stallings, T., **Davis, C.R.,** Janda, L., & Stafford, B. (2014). *Strategic staffing in North Carolina: A Summative review of local and state implementation across the race to the top period.* Chapel Hill, NC: Education Policy Initiative at Carolina.

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- Smart, A., Bryant, L., Kellogg, S., Corn, J., Walton. M, Weiss, S.P., Parker, B. Patel, R., Maxfield, J., **Davis, C.R.**, & Lynn, H. (2014). *Third annual race to the top professional development evaluation report*. Chapel Hill, NC: Education Policy Initiative at Carolina.
- Barrett, N., **Davis**, C.R. & Janda, L. (2013). *State strategic staffing: Recruitment incentive for lowest-performing schools.* Chapel Hill, NC: Education Policy Initiative at Carolina.
- **Davis, C.R.** (2012). *The graduation coach program evaluation*. Durham, NC: Communities In Schools of Durham.
- **Davis, C.R.** (2012). Strengthening families program: Programmatic and data summaries for Spanish-speaking families (Brogden MS, Durham school of the arts, Githens MS, & Lowes Grove MS). Durham, NC: Communities In Schools of Durham.
- **Davis, C.R.** (2012). Durham performance learning center summary of parent engagement evaluation. Durham, NC: Communities In Schools of Durham.
- **Richards**, C. (2011). *Durham performance learning center student and teacher evaluation*. Durham, NC: Communities In Schools of Durham.
- **Richards, C.** (2011). *Incredible years program group leader year end-program evaluation (E.K. Powe ES, Eastway ES, Y.E. Smith ES, & Lakewood ES)*. Durham, NC: Communities In Schools of Durham.
- **Richards**, C. (2010). *Durham READS evaluation 2009*. Durham, NC: Communities In Schools of Durham.

IV. Products of interdisciplinary scholarship

- **Davis, C.R.,** Berke, P., Hino, M., Goldin, S., Fetaw, R., Cornette, S., Lacey, M., & Morgan, T. (2024). A landscape study of social equity data needs and its access and availability to support the disaster resilience of marginalized communities. Chapel Hill, NC: Coastal Resilience Center (CRC).
- **Davis, C.R.,** Goldin, S., Iruka, I., Dede, B., Morgan, J., Fetaw, R., George, G., Lacey, M., & Morgan, T. (2024). A just recovery, Weathering the storm in a Freedmen's Town: An exploration of residents' cultural resilience through defiance. Chapel Hill, NC: CRC.
- **Davis, C.R.,** Johnson, E., Berke, P., Fetaw, R., Dowden, S., Hines, S., Sule, C., Yang, Y., Goldin, S., & Kramer, M. (2024). The role of non-profit organizations in assisting marginalized communities through climate-induced hazards. Chapel Hill, NC: Coastal Resilience Center (CRC)
- **Davis, C.R.,** Johnson, E., Berke, P., Goldin, S., Dollar, N., Fetaw R., Griffard M.R. & Peck, A., (2023). Investigating the extent to which NGOs and governmental agencies are providing equitable support to marginalized groups through a hazard. Chapel Hill, NC: CRC
- **Davis, C.R.,** Johnson, E., Berke, P., Goldin, S., Dollar, N., Fetaw R., Griffard M.R. & Peck, A., (2023). For the voices of communities, local government, and academics: Assessing preparedness and recovery for socially marginalized communities impacted by hazards: Year 8 Findings. Chapel Hill, NC: CRC.

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- **Davis, C.R.,** Berke P., Hino, M., Hickey, F, Garcia, H., Fierros, C., Anderson, W. & Fetaw, R. (2023). A landscape study of social equity data needs and its access and availability to support the disaster resilience of marginalized communities: Year 8 findings. Chapel Hill: CRC
- **Davis, C.R.**, Berke, P., Hino, M., Hickey, F., Fierros, C., Anderson, W., Fetaw, R., Haynes, S., Kosana, P., Foster, P., Walker, S., & Johnson, E. (2023). A landscape study of social equity data needs and its access and availability to support the disaster resilience of marginalized communities Year One. Chapel Hill: CRC.
- **Davis, C.R.**, Berke, P., Johnson, E., Griffard, M., Goldin, S., Dollar, N., Fetaw, R., Cloney, G., Baker, R., Powell, L., Murray, T., & Williams, K. (2022). From the voices of communities, local government, and academics: Assessing preparedness and recovery for socially marginalized communities impacted by natural disasters. Chapel Hill: CRC.
- **Davis, C.R.**, Berke, P., Johnson, E., Griffard, M., Goldin, S., Dollar, N., Fetaw, R., Cloney, G., Baker, R., Powell, L., Murray, T., & Williams, K. (2022). Building community through a hazard: Reforming relationships between communities and disaster management agencies. Chapel Hill: CRC.
- **Davis, C.R.,** Méndez, J., Méndez, D, Norton, T., Hartman, H., Sexton, J., Turner, M., & Sutton, J. (2022). Facing COVID-19: An assessment of First-generation College Students' persistence to graduation during a pandemic. All sites report summary of Spring 2021 data collection. Chapel Hill, NC: UNC Public Policy.
- Davis, C.R., Méndez, J., Méndez, D, Norton, T., Hartman, H., Sexton, J., Turner, M., & Sutton, J. (2022). Facing COVID-19: An assessment of First-generation College Students' persistence to graduation during a pandemic. Individual university reports (UNC-CH, the University of Pittsburgh, Bucknell University, Rowan University, & Florida A & M University) summary of Spring 2021 data collection. Chapel Hill, NC: UNC Public Policy.
- Davis, C.R., Griffard, M., Long, R., Turner, M., Hartman, H., Sexton, J., Norton, T., Méndez, D., & Méndez, J. (2021) College Persistence During a Pandemic. *Natural Hazards Center Quick Response Grant Report Series*, 330. Boulder, CO: Natural Hazards Center, University of Colorado Boulder. Available at: https://hazards.colorado.edu/quick-response-report/college-persistence-during-a-pandemic
- Davis, C.R., Berke, P., Holloman, D., Griffard, M., Haynes, S., Johnson, E., Warraich, Z, Crisostomo-Morales, L, Gbikpi-Benissan, D.G., Gillespy, C., Butterfield, W., & Rakes, E., (2021). Supporting strategies for socially marginalized neighborhoods likely impacted by Natural Hazards. Chapel Hill: CRC. https://coastalresiliencecenter.unc.edu/wp-content/uploads/sites/845/2021/07/Support-Strategies-for-Socially-Marginalized-Neighborhoods.pdf
- Davis, C.R., Méndez, J., Méndez, D, Norton, T., Hartman, H., Sexton, J., & Turner, M. (2021). Facing COVID-19: An assessment of First-generation College Students' persistence to graduation during a pandemic. All sites report summary of fall 2020 data collection. Chapel Hill, NC: UNC Public Policy. https://firstgen.naspa.org/report/facing-covid-19-an-assessment-of-first-generation-college-students-persistence-to-graduation-during-a-pandemic/

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Davis, C.R., Méndez, J., Méndez, D, Norton, T., Hartman, H., Sexton, J., & Turner, M. (2021). Facing COVID-19: An assessment of First-generation College Students' persistence to graduation during a pandemic. Individual university reports (UNC-CH, the University of Pittsburgh, Bucknell University, Rowan University, & Florida A & M University) – summary of fall 2020 data collection. Chapel Hill, NC: UNC Public Policy.

V. Products of engaged scholarship

- **Davis, C.R.,** Simpson-Vos, S., Crawford, N., Goldin, S., & Fetaw, R. (2024). *To rebuild and redefine: Elevating matriarchal leadership in the wake of climate-induced disasters.* UNC-CH. Administered and hosted an in-person and virtual panel.
- Yusuf, W., & Davis, C.R. (November 2022). Making Waves in Equitable Coastal Resilience: A National Workshop on Social Equity and Coastal Resilience. Old Dominion University & CRC. Hosted workshop virtually.
- Davis, C.R., Berke, P., Griffard, M., Fetaw, R., Dollar, N., Goldin, S., Johnson, E., Cloney, G., Baker, R., Powell, L., Murray, T., & Williams, K. (May 2022). From the voices of communities, local governments, and academics: Assessing preparedness and recovery for socially marginalized communities impacted by Natural Disasters. CRC. Hosted webinar.
- **Davis, C.R.**, Arriaga, F., & SoRelle, M. (April 2022). *Equity, justice, and anti-racism approaches to policy.* NC SSN. Hosted webinar with panel.
- **Davis, C.R.,** Fuller, S.C. (November 2019). *Promising practices for schools after a hurricane*. UNC-CH. Hosted webinar.

VI. Products of creative activity such as performance and exhibitionsp

Davis, C.R., Grigsby, M., Yan, A., Gomez Rodriguez, X., Hernández Adkins, S.D. (March 2023). *Amplifying the voices of first-generation college students at UNC-CH.* UNC-CH. Hosted art show, Chapel Hill, NC.

VII. Digital and other novel forms of scholarship

- "Teacher burnout and disasters: A warning to our schools." EdNC, op-ed, 9/29/22.

 https://www.ednc.org/perspective-teacher-burnout-and-disasters-a-warning-to-our-schools/
- "Understanding college persistence for First-generation college students living through COVID-19." Center for First-Generation Student Success, Blog, 9/8/2020.

 https://firstgen.naspa.org/blog/understanding-college-persistence-for-first-generation-college-students-living-through-covid-19
- "First-Generation students and college persistence during COVID-19." CONVERGE: Natural hazards center, research agenda, 6/19/2020.

 https://converge.colorado.edu/v1/uploads/images/first_generation_students_and_college_persistence_during_covid_19-1594514908517.pdf
- "As schools respond to COVID-19, we can learn from teachers affected by natural disasters." *EdNC* oped, 4/20/2020. https://www.ednc.org/perspective-as-schools-respond-to-covid-19-we-can-learn-from-teachers-affected-by-natural-disasters/

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"Because hurricanes aren't going away any time soon and schools must continue to function." *Why Social Science* blog, 1/26/2020. https://www.whysocialscience.com/blog/2020/1/28/because-hurricanes-arent-going-away-any-time-soon-and-schools-must-continue-to-function

VIII. Refereed unpublished oral presentations

i. Conference presentations

- **Davis., C.R.,** Goldin, G., Iruka, I., & Fetaw, R. (2025). *Advocacy for a just recovery in a changing landscape*. Southern Political Science Association, San Juan, PR.
- Goldin, S., Lacey, M., Fetaw, R., & **Davis, C.R.** (2025). Equity, resilience and partnership: Bridging distrust and building on strength racial inequalities in disaster recovery. Southern Political Science Association, San Juan, PR.
- **Davis, C.R.** & Johnson, E. (2025). *Targeting hazard relief: The role of non-profit organizations in serving marginalized communities.* Southern Political Science Association, San Juan, Puerto, PR.
- **Davis, C.R.,** & Johnson, E. (2024). From the voices of communities and community-based organizations: Assessing preparedness and recovery in marginalized communities impacted by climate hazards. Association for Public Policy Analysis & Management, National Harbor, MD.
- **Davis, C.R.**, Hino, M., & Berke, P. (2024). Finding the gaps to improve disaster planning for marginalized populations. Natural Hazards Workshop, Boulder, CO.
- **Davis, C.R.**, Johnson, E., Goldin, S., Fetaw, R., & Griffard, M. (2024). *Understanding how non-governmental organizations respond to disasters and marginalized populations*. Natural Hazards Workshop, Boulder, CO.
- **Davis, C.R.**, Henry, F., Bartel, B., Berke, P., Cooper, J., & Martin, M. (2024). *The Language of Disasters*. Natural Hazards Workshop, Boulder, CO.
- Robinson, S., Windsor, L., Patel, S., & **Davis, C.R.** (2024). *Data resources for disaster research*. Southern Political Science Association, New Orleans, LA.
- **Davis, C.R.,** Johnson, E., Griffard, M., Goldin, S., & Fetaw, R. (2024). *Equality vs. equity: How can NGOs and governmental agencies better understand and support marginalized groups through hazards?* Southern Political Science Association, New Orleans, LA.
- **Davis, C.R.** & Johnson, E. (2023). Building trust before the storm: Looking to the community and local government officials on how to repair damaged relationships after facing repeated hazardous events. Southern Political Science Association, St. Petersburg, FL.
- **Davis, C.R.** (2022). Lessons learned to assist with building trust. Making Waves in Equitable Coastal Resilience: A National Workshop on Social Equity and Coastal Resilience, virtual.
- **Davis, C.R.**, Atkins, S.D.H., Yan, A., & Grigsby, M. (2022). *Persisting through college: Following the experiences of FGCS during the COVID-19 pandemic*. The Pandemic Divide Conference, Durham, NC (poster).

- **Davis, C.R.,** Grigsby, M., Yan, A., & Atkins, S. D. H. (2022). *Deconstructing equitable schooling spaces through the eyes of FGCS*. The Pandemic Divide Conference, Durham, NC (poster).
- Jones, M., O'Laughlin, L., **Davis, C.R.,** Herrington, S., Jones, S., (2022). 2022 GAO Report: Social vulnerability, disaster recovery, and school districts. Natural Hazards Workshop, virtual.
- Griffard, M.K.R., **Davis, C.R.**, Long, R. A., Sexton, J., & Turner, M. (2022). *The impact of COVID-19 on first-generation students' health, well-being, and sense of self.* American Educational Research Association, virtual.
- **Davis, C.R.**, Lai, B., Hopkins, J, Gilbert, B., & Barnes, J. (2020). *Hope for the future: Children, youth, and schools.* Natural Hazards Workshop, virtual.
- **Davis, C.R.** & Shields, J. (2020). Schooling after a disaster: Examining the extent schools bounce back following Hurricanes Harvey & Matthew. American Educational Research Association, virtual.
- **Davis, C.R.** (2020). Unwavering after the storm: Examining Black, Brown, and White communities' resistance to economic injustice through resiliency. From Katrina to Michael: Disaster in the 21st century Circum-Caribbean Conference, Tallahassee, FL.
- **Davis, C. R.** (2019). *Promising Practices for Schools Hit by Hurricanes*. Presentation at the Natural Hazards Research and Application Workshop: Researcher Meeting, Boulder, CO.
- **Davis, C.R.** (2018). *North Carolina Educators' Perceptions of Hurricane Impact and School Responses*. Presentation at the Natural Hazards Research and Application Workshop: Researcher Meeting, Boulder, CO.
- **Davis, C.R.** & Wang, B. (2017). *Don't let the numbers scare you: Evaluating college access programs using large-scale qualitative data*. Presentation at the Evaluation Association Annual Conference, Washington, DC.
- **Davis, C.R.** (2016). Challenging racial hierarchies: American Indians' resistance to racial stratification through segregated schooling. Presentation at the History of Education Society Conference, Providence, RI.
- **Davis, C.R.**, Cain, J.M., & Comperatore, A.N. (2016). *Building a conceptual framework for your college access program.* Presentation at the American Evaluation Association Annual Conference, Atlanta, GA.
- **Davis, C.R.**, Comperatore, A.N., & Cain, J.M. (2016). *Do your homework: Action steps to combat biases while in the field.* Presentation at the American Evaluation Association Annual Conference, Atlanta, GA.
- **Davis, C.R.,** Fuller, S.C., & White, C. (2015). From data to action: Using a mixed-methods, longitudinal research evaluation for ongoing improvement in GEAR UP- North Carolina. Presentation at the NCCEP/GEAR UP Annual Conference, San Francisco, CA.
- **Davis, C.R.** & Smalenberger, M. (2015). Should police be in schools? Investigating the impact of G.R.E.A.T. officers in a school district. Presentation at the National Youth At-Risk Conference, Savannah, GA.

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- **Davis, C.R.** (2014). *Rethinking a district's suspension policy*. Presentation at the Annual Truancy, Dropout, and Delinquency Prevention Conference, San Antonio, TX.
- **Davis, C.R.** (2014). Where are the parent's voices? Using a critical framework to evaluate a district's discussion on suspension policy and practice. Presentation at the American Evaluation Association Annual Conference, Denver, CO.
- **Richards, C.** & McCurley, N. (2011). *Implementing evidence-based family strengthening programs with Spanish-speaking families*. Presentation at the PCANC Learning &Leadership Summit on Evidence Based Programs & Family Strengthening Practice, New Bern, NC.
- **Richards,** C. (2010). *Transition programs assisting ninth grade at-risk Students*. Presentation at the International Conference for Academic Disciplines, Rome, Italy.
- **Richards, C.** (2010). An investigation on how transition programs have been used to bridge incoming ninth grade at-risk students. Presentation at the International Conference of Education Research and Innovation, Madrid, Spain.
- **Richards,** C. & Lavery, B. (2010). Reversing the summer reading loss through Durham READS. Presentation at the Raising Achievement and Closing Gaps Conference, Greensboro, NC.
- **Richards, C.** (2010). *Durham READS*. Presentation at the 22nd Annual At-Risk Youth National Forum, Myrtle Beach, SC.
- **Richards,** C. & Levene, E. (2009). *Reversing summer reading loss through Durham READS*.

 Presentation at the Read. Write. Act. 2nd Annual National Virtual Conference at the Student Coalition for Action in Literacy Education.

ii. Invited presentations

1. By federal agencies or organizations

- **Davis, C.R.**, Hino, M., Goldin, S., Iruka, I., Fetaw, R., Johnson, E., & Berke, P. (September 2024). An integration of equity, justice and disaster recovery for marginalized communities. The U.S. Department of Homeland Security (DHS), virtual.
- **Davis, C.R.** & Goldin, S. (May 2024). Weathering the storm in Freedmen's Towns: An exploration of residents' cultural resilience through defiance. FEMA, Washington, D.C.
- **Davis, C.R.** & Johnson, E. (May 2024). The role of non-profit organizations in assisting marginalized communities through climate-induced hazards. FEMA, Washington, D.C.
- **Davis, C.R.**, Berke, P., & Hino, M. (July 2022). A landscape study of social equity data needs and its access and availability support the disaster resilience of marginalized communities. The National Advisory Council (NAC) FEMA, virtual.
- **Davis, C.R.** (July 2022). Hurricanes and schooling communities. The National Institute of Standards and Technology (NIST), virtual.
- **Davis, C.R.** & Berke, P. (May 2022). From the voices of communities, local governments, and academics. The National Advisory Council (NAC) FEMA, virtual.

- **Davis, C.R.** & Berke, P. (November 2021). Support strategies for marginalized neighborhoods likely impacted by natural hazards. Coastal Resilience Center, DHS, National Oceanic and Atmospheric Administration (NOAA), and the Federal Emergency Management Agency (FEMA), virtual.
- **Davis, C.R.,** Berke, P., & Griffard, M. (June 2021). Targeting support strategies for underrepresented neighborhoods likely impacted by natural hazards. The National Advisory Council (NAC) FEMA, virtual.
- **Davis, C.R.**, Fuller, S.C., & Cannon, S.R. (November 2019). *The impact of hurricanes on schooling in North Carolina and Texas rural communities*. United States Department of Education, Washington, DC.
- **Davis, C.R.,** (September 2019). *Improving preparedness and recovery for schooling communities*. Panel guest Science to help in disasters: Panel discussion of the present and future of disaster science, The National Science Foundation, Alexandria, VA.
- **Davis, C.R.**, Fuller, S.C. (October 2018). From disaster to recovery: Educators' perception of hurricane impact on schooling and school response. FEMA, Washington, DC.

2. By state or local governments

- **Davis, C.R.** & Overstreet, S. (March 2021). Assessing teacher efficacy during the COVID-19 pandemic in New Orleans, Louisiana. The North Carolina Governor's Office. Virtual.
- **Davis, C.R.** (February 2019). Educators' assessment of hurricane impact and their quest for normalcy following a disaster. North Carolina State Climate Office, Raleigh, NC.
- Bastian, K.C., Fuller, S.C., & **Davis, C.R.** (September 2017). *Perceptions of school start-time changes in Durham Public Schools*. Durham Public Schools, Durham, NC.
- Fuller, S.C. & **Davis, C.R.** (November 2015). The experiences of North Carolina's American Indian students: A report on performance outcomes and educational resources or American Indian students attending middle and high schools in North Carolina public schools. North Carolina State Board of Education & the Department of Public Instruction, Raleigh, NC.
- **Davis, C.R.**, Patterson-Marcinkevich, T., & Smalenberger, M. (February 2015). *An Evaluation of the Gang Resistance Education and Training (G.R.E.A.T.) Program in Durham Public Schools*. Durham Public Schools, Durham, NC.
- Stallings, T. & **Davis, C.R.** (July 2014). Strategic staffing in North Carolina: A summative review of state and local implementation across the Race to the Top period. Department of Public Instruction, Raleigh, NC.
- **Davis, C.R.,** Pittman, D., McGowan, T., Bell, K. (February 2014). *Community Conversations*. Support Services Committee. Durham Public Schools, Durham, NC.
- Barrett, N., **Davis, C.R.** & Janda, L. (July 2013). *State strategic staffing: Recruitment incentive for lowest-performing schools 2012-13 evaluation report*. Department of Public Instruction, Raleigh, NC.

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3. By higher education institutions

- **Davis, C.R.** & Todres, J. (November 2024). *Harvard Law environmental program*. Havard University, virtual.
- Youngman, J., **Davis, C.R.**, & Gragg, M. (November 2024). *Community & ecological resilience in coastal CAMA communities*. Duke University The Coastal Area Management Act: Reflection on 50 Years, Durham, NC.
- **Davis, C.R.** (March 2023). Working towards trust: Understanding how to improve relationships between community members and local government officials after repeated hazardous events. Tugaloo College Disaster Management and Social Equity Forum Program's Research Symposium, virtual.
- **Davis, C.R.** (March 2023). Building trust: Looking to community members and local government officials on how to improve relationships after repeated hazardous events. Old Dominion University The Center for Coastal Physical Oceanography & The Institute for Coastal Adaption and Resilience, virtual.
- **Davis, C.R.** (November 2021). *Understanding justice through a disaster*. UNC-CH, Institute for the Environment, virtual.
- **Davis, C.R.** (September 2021). *FGCS and the COVID-19 Pandemic*. The University of Pittsburgh, virtual.
- **Davis, C.R.** (March 2021). *Moving from research to practice: A reflection hurricanes, schools, and stakeholders.* UNC-CH, Carolina Population Center. Webinar.
- **Davis, C.R.**, Hartman, H., Norton, T., Sexton, J, Sutton, J., & Turner, M. (February 2021). *Interdisciplinary research panel: How COVID-19 has impacted students across the country*. Flying First: First-generation Symposium Rowan University. Panel guest, virtual
- **Davis, C.R.** (February 2021). *The Impact of disasters on mental health for educators & students*. The University of Michigan. Guest speaker, virtual.
- **Davis, C.R.** (January 2021). Facing COVID-19: A look at First-generation college students' experiences on campus. Elevating First-Generation Success: Exploring, examining, and elevating the First-generation college experience for University of Southern Maine Faculty & Staff. Delivered Keynote Address, virtual.
- **Davis, C.R.** (June 2020). Considering past & current environmental disruptions on educators' mental health. The University of Chicago Trauma Responsive Educational Practices Project (TREP Project), virtual.
- **Davis, C.R.,** (September 2019). *An investigation of hurricane impact on schooling*. Social science speaks, Howard W. Odum Institute for Research in Social Science, Chapel Hill, NC.
- **Davis, C.R.** (June 2018). *Self-care: Managing stress and anxiety in graduate school.* Panel guest Moore Undergraduate Research Apprentice Program Graduate Professional Development Workshop, Chapel Hill, NC.

- **Davis, C.R.** (March 2018). *Empowering students through culturally responsive teaching*. Musical Empowerment, Chapel Hill, NC.
- **Davis, C.R.** (February 2018). *Bias, power, & privilege, oh my: Understanding ourselves in a culturally responsive classroom.* Duke-UNC Consortium for Middle East Studies—Middle East and African Cultures Teacher Fellowship, Chapel Hill, NC.

4. Other

- **Davis, C.R.**, Lai, B., Powell, T. L., & Osofsky, J. (March 2023). *Environmental justice*. The Society for Research in Child Development Biennial Meeting, Panel guest, Salt Lake City, UT.
- **Davis, C.R.,** Hamideh, S., & Mostafavi, A., (September 2022). *The lasting toll of hurricanes on communities*. SciLine | American Association for the Advancement of Science, Panel guest, virtual. https://www.sciline.org/disasters/hurricane-community-toll/#video-transcript
- **Davis, C.R.,** Brackett, M., & Holzapfel, B. (June 2021). *Listening, learning, rebooting: Reimagining student well-being.* Microsoft Education, Panel guest, virtual.
- **Davis, C.R.,** del Río, K.L., & Daniels, F. (May 2021). *Systemic racism: Disasters expose it how do we address it?* Center for Disaster Philanthropy. Panel guest, virtual. https://youtu.be/fJU9cO8jP3k
- **Davis, C.R.** (February 2021). Facing COVID-19 at School: First-gen students persisting through college during a pandemic. Center for First-generation Student Success NASPA. Webinar.
- **Davis, C.R.** (December 2020). First-generation college students facing the coronavirus pandemic. North Carolina Scholars Strategy Network (NC SSN), virtual.
- **Davis, C.R.** (April 2018). *Understanding the blue devil in Durham, NC.* The National Humanities Center, Durham, NC.
- **Davis, C.R.** (May 2017). Facing ourselves in the field: Action steps on how to combat personal bias in evaluation. American Evaluation Association Coffee Break, virtual.
- **Davis, C.R.** (March 2016). *Meeting the needs of diverse learners through improving our own awareness.* Building bridges: cultural respect and equity in the classroom, Chapel Hill, NC.
- **Davis, C.R.** & Fuller, S.C. (March 2016). *Leaving school behind: Causes and predictors of dropping out from a local, national, and international perspective.* Collaborative Conference on Student Achievement, Greensboro, NC.
- **Richards**, C. (November 2010). *Addressing summer reading loss for 3rd grade students*. University of Porto, Portugal.

TEACHING ACTIVITIES

I. Teaching experience

PLCY 75: Debates in Public Policy and Racial Inequality (25 students)	Fall 2024
PLCY 483: Natural Disasters & Inequality (31 students)	Spring 2024
PLCY 483: Natural Disasters & Inequality (34 students)	Spring 2023

PLCY 75: Debates in Public Policy and Racial Inequality (25 students)	Fall 2022
PLCY 75: Debates in Public Policy and Racial Inequality (25 students)	Fall 2020
PLCY 75: Debates in Public Policy and Racial Inequality (24 students)	Spring 2020
PLCY 698: Senior Capstone in Public Policy (18 students)	Spring 2020
PLCY 395: Qualitative Analysis (7 students)	Spring 2019
PLCY 698: Senior Capstone in Public Policy (16 students)	Fall 2018
PLCY 395: Applied Qualitative Research Methods (12 students)	Fall 2018
PLCY 698: Senior Capstone in Public Policy (92 students)	Spring 2018
PLCY 698: Senior Capstone in Public Policy (13 students)	Fall 2017
RISE-2: Seminar in Qualitative Research Methods,	Summer 2017
North Carolina Central University (NCCU- 15 students)	
RISE-3: Seminar in Mixed Methods, (NCCU- 15 students)	Summer 2017
PLCY 698: Senior Capstone in Public Policy (12 students)	Spring 2017

II. Graduate student advising and mentoring

Rex A. Long. [Texas State University, Doctoral Dissertation, Expected Graduation, 2025]

Emily W. Duffy. Estimating the effects of the shock of COVID-19 and a fruit and vegetable benefit increase on special supplemental nutrition assistance program for women, infants, and children (WIC) participants in North Carolina: A mixed methods study [Doctoral Dissertation, Graduated 2023]

Sean D. Hernández Adkins. *Methods for (un)knowing whiteness: A triptych of autoethnography, critical family history, and oral history [*Doctoral Dissertation, Graduated 2023]

Emily W. Duffy. Examining facilitators and barriers to utilization of the increased WIC Cash Value Benefit among NC WIC participants [Funded Research, 2021-2022]

Megan K. Rauch Griffard. *Principal leadership as a moderator of teacher turnover following natural hazard exposure* [Doctoral Dissertation, Graduated 2022]

Letanya A. Love. Examining the treatment feasibility, acceptability, and initial outcomes of STEPS (Student Training for Educational and Personal Success): A social-emotional learning program for Black males [Doctoral Dissertation, Graduated 2020]

Meghan Harter. Education and employment in an Alaskan community: Career and technical education, schooling to work transitions and an Alaska Native tribe [Doctoral Dissertation, Graduated 2018].

Eldrin L. Deas. "They still have expectations...": An ethnohistorical study of education and reform in America's Oldest Black Town, Princeville, NC [Doctoral Dissertation, Graduated 2018].

Tim Condor. Becoming good: The spiritualties, intimate identities, and collective identify of social justice activists in North Carolina's moral movement [Doctoral Dissertation, Graduated 2018].

Aubrey N. Comperatore. *Negotiating networks: Exploring the interaction and intersection of a teacher's beliefs literacy policy, and instruction* [Doctoral Dissertation, Graduated 2016].

Stephanie Wright. Exploring the mathematical identities of successful Latino high school students [Doctoral Dissertation, Graduated 2016].

Kathleen M. Nichols. *Creating a collective consciousness of public schooling inequities: Participatory action research with community college students* [Doctoral Dissertation, Graduated December 2014].

III. Undergraduate student advising and mentoring

Victoria Bryant. The brilliance of resilience: An exploration into the academic achievement experiences of Black female learners in Chatham County Schools [Senior Thesis, Reader, Graduated 2023].

Anu Joy. Student achievement in the COVID-19 pandemic era: An exploration into racial and ethnic achievement gaps in Chapel Hill- Carrboro City Schools [Senior Thesis, Chair, Graduated 2022].

Jessica Msambichaka. *The historical legacy of education policy: A case study of the modern-day segregation in Charlotte-Mecklenburg schools* [Senior Thesis, Reader, Graduated 2022].

Marilyn Boutté. *The overrepresentation of students of color in career and technical education (CTE) programs in North Carolina* [Senior Thesis, Reader, Graduated 2022].

Joshua O'Brien. *Equity in the distribution of FEMA disaster mitigation grants* [Senior Thesis, Reader, Graduated 2022].

Ruth Fetaw. Assessing the extent various stakeholders have played in addressing systemic inequalities in emergency management [Independent Study, Graduated 2022].

Savannah Tierney. COVID-19 school closures and the distribution of free/reduced price meals: A comparative analysis of two high-resource school districts [Senior Thesis, Reader, Graduated 2021].

Sherrod Crum. Assessing the extent COVID-19 has led to a more equitable college admissions process [Independent Study, Expected graduation 2023].

Lucy Russell. *A new measuring rod: An evaluation of how slavery is taught in North Carolina* [Senior Thesis, Reader, Graduated 2020].

Marlisha Donche' Blakeney. *Exploring the complexity of American charter schools & keys for success* [Independent Study, Graduated 2018]

Emily Hagstrom. A qualitative analysis of early childhood education in France: Curricula, family engagement, and diversity [Senior Thesis, Chair, Graduated 2018].

Alexus Roane. *No ideal victim: A cross racial and cross socioeconomic analysis of domestic violence arrest policies* [Senior Thesis, Reader, Graduated 2018].

GRANTS

I. Federal and State funding

Principal Investigator, \$400,000, 4% effort (summer), The United States Department of Homeland Security (DHS), June 2023 – June 2025, Weathering the storm in Freedmen's Towns: An exploration of residents' cultural resilience through defiance.

Principal Investigator, \$1,196,548, 25% effort (summer), DHS, June 2021 – June 2025, From the voices of communities, local governments, and academics: Assessing preparedness and recovery for socially marginalized communities impacted by natural disasters.

Principal Investigator, \$1,489,915 DHS, 50% effort (summer), November 2021 – June 2025, A landscape study of social equity data needs and its access and availability to support the disaster resilience of marginalized communities.

Principal Investigator, \$29,965, 25% effort (summer), NC Policy Collaboratory, July 2022 – June 2024, Facing COVID-19 at college: First-generation college students' persistence during a pandemic.

Co-Principal Investigator, \$233,590, 50% effort (summer), DHS, July 2022 – June 2023, *National conference on coastal community resilience and social equity.*

Principal Investigator, \$57,053, 50% effort, DHS, January 2021 – June 2021, *Targeting support strategies for underrepresented neighborhoods likely impacted by natural hazards*.

Co-Principal Investigator, \$1,669,000, 30% effort, The United States Department of Education, May 2020 – April 2027, Gaining Early Awareness and Readiness in Undergraduate Programs North Carolina (GEAR UP NC) evaluation & research project.

Co-Principal Investigator, \$36,910, 15% effort, The University of North Carolina General Administration, 2015 – 2016, GEAR UP NC Professional Development Evaluation.

II. Foundation funding

Principal Investigator, \$199,865, 40% effort, National Science Foundation (NSF)-1904156, January 2019 – June 2020. *Investigating school district resiliency and the impact of hurricane exposure on student outcomes*.

Principal Investigator, \$199,934, 30% effort, NSF-1760584, December 2017 – January 2019, *Investigating the Impact of Hurricanes and School Responses on Students in Texas and North Carolina*.

III. University or Non-profit funding

Principal Investigator, \$2,000, Institute for Arts and Humanities - Faculty of Color and Indigenous Faculty of Color and Indigenous Faculty Grant Award, October 2020 – June 2023, *College persistence during a pandemic: Supporting first-generation college students to graduation.*

Grant Recipient, \$5,000, Carolina Center for Public Service, May 2019 – December 2021, *Distributing Products to Educators on Recovery*.

Principal Investigator, \$4,500, The Natural Hazards Center at the University of Colorado Boulder with the support of the National Science Foundation, December 2020 – November 2021, *College persistence during a pandemic*.

Grant Recipient, \$500, Scholars Strategy Network. North Carolina Equity in North Carolina's COVID-19 Response, August 2020 – December 2020, Assessing the impact of COVID-19 on North Carolina First-Generation College students.

Principal Investigator, \$1,000, COVID-19 Working Group for Public Health and Social Sciences Research. Supported by the National Science Foundation-funded Social Science Extreme Events Research (SSEER) network and the COVERGE facility at the Natural Hazards Center at the University of Colorado Boulder, May 2020 – April 2021, *First-generation students and college persistence during COVID-19*.

Course Enhancement Grant, \$5,203, The Carolina Center for Public Service, 2018 – 2019.

Principal Investigator, \$33,368, The Hope Street Group, 2015-2016, Hope Street Group Evaluation.

PROFESSIONAL SERVICE

2024-Present	Committee Member, Committee on Special Talent
2024-Present	Committee Member, Policy Research Group (PRG)
2024-Present	Reviewer, Scientific Reports – Nature
2024	Advisor, The National Disaster Recovery Framework (NDRF) 2024
2024	Advisor, DHS Summer Research Team Program for Minority Serving Institutions
2024	Steering Committee, Disasters and Equity Workshop
2023-Present	Reviewer, National Science Foundation
2023-Present	Reviewer, Critical Disaster Studies
2023-Present	Co-Chair, UNC-CH Faculty Athletics Committee
2022-Present	Reviewer, RAND Corporation
2022-Present	Reviewer, Oxford Research Encyclopedia of Education
2022-2024	Committee Member, UNC-CH Public Policy Undergraduate Studies Committee
2022	Group Member, Resilient Investment, Planning and Development Working Group
	(RIPDGW): Research and Development (R&D) Task Group – DHS S&T and CISA ISD
2022	Co-leader, North Carolina SSN Working Group-Critical Race Theory and an Equity
	Approach to Policy in North Carolina
2021-Present	Reviewer, Natural Hazards Review
2021-Present	Reviewer, International Journal of Mass Emergencies and Disasters
2021	Committee Member, FEMA Youth Preparedness Stakeholder
2021	Committee Member, Care to Share: Academic-Community Partnership
2020-Present	Reviewer, American Education Research Association
2019-Present	Reviewer, International Journal of Disaster Risk Reduction
2017-Present	Reviewer, The Urban Review
2018-2020	Committee Member, FEMA P-1000 Communications and Outreach Committee, FEMA
	& Applied Technology Council
2017-2018	Reviewer, Institute of African American Research, Grant Student Research Grant
2016-2019	Advisory Board Member, Institute of African American Research (IAAR) at UNC-CH
2017-2018	Facilitator, Carolina Leadership Academy ACCELERATE
2016-2017	Researcher, Hope WorldWide Early Childhood Development Programs (South Africa &
	Mozambique)
2015-2018	Advisory Board Member, My Roots Foundation Inc.
2015-2016	Group Leader, creating and administering culturally responsive workshops- A Righteous
	Response to Injustice (November 2015; October 2016)
2012-2015	Committee Member, Durham Public Schools Research Review Committee
2014	Student Advisor, Carolina Millennial Scholars Program

I. Affiliations

2020-Present American Education Research Association

2019-Present	Consortium of Social Science Associations
2019-Present	Scholars Strategy Network - North Carolina
2018-Present	Interdisciplinary Science and Engineering Extreme Events Reconnaissance (ISEER)
2018-Present	Social Science Extreme Events Reconnaissance (SSEER)
2018-Present	Collaborative for Eliminating Educational Disparities
2004-Present	Alpha Kappa Alpha Sorority Incorporated
2014-2017	American Evaluation Association
2016-2017	History Education Society
2011-2014	International Association for Truancy and Dropout Prevention
2011-2014	The National At-Risk Education Network (NAREN)
2011-2014	National Dropout Prevention Center/Network
2011-2012	University-School Partnership (USTEP) Advisory Board

II. Additional accomplishments

Athletic Endeavors

2014	Inducted in the Winchester Thurston Athletic Hall of Fame
2007	Inducted in the Pennsylvania High School Track & Field Hall of Fame
2004	Outdoor ACC Champion in Long Jump

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