

Curriculum Vitae
Mathew Earl Hauer III

March 24, 2023

General Information

University address: Sociology
College of Social Sciences & Public Policy
Bellamy Building 0526
Florida State University
Tallahassee, Florida 32306-2270

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Professional Preparation

2016 PHD, University of Georgia. Major: Geography.
2008 MS, Florida State University. Major: Demography and Population Studies.
2007 BS, Florida State University. Major: Sociology.

Professional Experience

2018–present Assistant Professor, SOCIOLOGY, Florida State University.
2013–2018 Public Service Associate, Carl Vinson Institute of Government, University of Georgia.
2009–2013 Public Service Assistant, Carl Vinson Institute of Government, University of Georgia.
2008 Researcher, CTR FOR PREV & EARLY INTERVENT, Florida State University.
2007–2008 Researcher, DEMOGRAPHY & POPULATION HEALTH, Florida State University.

Honors, Awards, and Prizes

Cozzarelli Prize, The National Academies of Science, Engineering, and Medicine (2023).
Early Career Research Award, COSPP, FSU (2021).

E Walter Terrie Award, Southern Demographic Association (2018). (\$500).
Excellence in Research, University of Georgia (2017). (\$1,000).
Policy Communications Fellow, Population Reference Bureau (2016). (\$1,000).
Poster Award, Southeastern Climate Consortium (2016). (\$0).
Top 30 under 30, Florida State University (2015). (\$0).
E Walter Terrie Award, Southern Demographic Association (2014). (\$500).

Current Membership in Professional Organizations

American Sociological Association
Population Association of America
Southern Demographic Association

Teaching

Courses Taught

Demographic Techniques [DEM] (SYD5135)
Cities in Society (SYD3600)
Preparation for Major Area Preliminary Exam (SYA8967)
Honors Work (GEO4932)
VOTING PATTERNS IN THE US (SYA5907)
Population and Society (SYD3020)
Population Data (SYD5133)
CLIMATE CHANGE AND SOCIETY (SYA4930)

Doctoral Committee Member

Okunlola, D., doctoral student.
Jacobs, S., doctoral student.
Masek, M., doctoral student.

Master's Committee Chair

Balta, M., graduate. (2021).
Jonathan Trimble, graduate. (2021).
Wirth, S., student.
Russ, A., student.

Master's Committee Member

Vidal, C., graduate. (2020).

Ix, A., graduate. (2019).

Kyle Ross, student.

Bachelor's Committee Chair

Molinari, M., student.

Research and Original Creative Work

Publications

Refereed Journal Articles

Hauer, M. E., Mueller, V., Sheriff, G., & Zhong, Q. (submitted). Commuting delays from tidal flooding disproportionately affect minority populations in the United States. *Nature Climate Change*. Manuscript submitted for publication, 17 pages.

This paper examines climate gentrification via the process of localized tidal flooding.

Santos, A., & Hauer, M. E. (submitted). Detecting and measuring interventions effects in R. *Socius*. Manuscript submitted for publication.

A research note on using time series modeling for finding and measuring intervention effects.

Hauer, M. E., Mueller, V., & Sheriff, G. (submitted). Sea level rise already delays coastal commuters in the US. *Global Environmental Change*. Manuscript submitted for publication.

This paper examines the impact of tidal flooding on commuting delays in the US.

Hauer, M. E., & Bohon, S. (submitted). Causal Inference in Population Trends: Searching for Demographic Anomalies in Big Data. *Sociological Methods and Research*. Manuscript submitted for publication, 30 pages.

Uses causal inference, abductive reasoning, and large demographic datasets to search for anomalous demographic behavior.

Hauer, M. E., Ekoh, S., Baule, W., Channell, K., Gendler, I., Plattel, R., & Jacobson, R. (submitted). Methodologies for Anticipating Climate In-Migration: Results from Two Pilot Projects. *Climate*. Manuscript submitted for publication, 21 pages.

This is the results of a pilot program from the American Society of Adaptation Professionals.

Hauer, M. E., & Jacobs, S. (in press). Climate Migration Amplifies Demographic Change and Population Aging. *Proceedings of the National Academy of Sciences*, 15 pages.

This paper uses multiregional leslie matrices to forecast demographic change in the US due to climate migration.

Hauer, M. E., Saunders, K., & Shtob, D. (2022). Research Note: Demographic change on the United States Coast, 2020-2100. *Demography*, 17.

Projections of social inequalities due to sea level rise in the US.

McFarland, M., Hauer, M. E., & Reuben, A. (2022). Half of US Population Exposed to Adverse Lead Levels in Early Childhood. *Proceedings of the National Academy of Sciences*, 17.

A retrospective cohort analysis of the US population exposed to elevated lead levels in childhood for the period 1940-2100.

Markley, S., Hafley, T., Holloway, S., & Hauer, M. E. (2022). Housing Unit and Urbanization Estimates for the Continental U.S. in Consistent Tract Boundaries, 1940–2019. *Scientific Data*, 30.

A georeferenced dataset that estimates historic housing and urbanization estimates.

Hauer, M. E., Hardy, D., Kulp, S., Mueller, V., Wrathall, D., & Clark, P. (2021). Assessing population exposure to coastal flooding due to sea level rise. *Nature Communications*, 34.

The "next steps" chapter of my dissertation where we look at better enumerating risk to sea level rise.

Shannon, J., Bagwell, A., Hauer, M. E., & Abraham, A. (2021). Racial disparities for COVID19 mortality in Georgia: Spatial analysis by age based on excess deaths. *Social Science and Medicine*.

Examines racial disparities of COVID19 mortality in Georgia.

Hauer, M. E., Mueller, V., Sheriff, G., & Zhong, Q. (2021). More than a nuisance: Sea level rise already delays commuters. *Environmental Research Letters*, 30.

Estimates the impact of sea level rise on commuting in Miami.

DeWaard, J., Hauer, M. E., Fussell, E., Curtis, K., Whitaker, S., McConnell, K., Price, K., & Egan-Robertson, D. (2021). User Beware: Concerning Findings from Recent US Internal Revenue Service Migration Data. *Population Research and Policy Review*, 20.

Case study of issues inside the IRS migration data.

Hauer, M. E., & Santos-Lozada, A. (2020). Differential Privacy in the 2020 Census distorts COVID-19 mortality rates. *Socius*, 20.

Looks at the impact of the Census Bureau's differential privacy to COVID-19 rates in the US.

Landon, C., Lyles, R., Scovronick, N., Abadi, A., Bilotta, R., Hauer, M. E., Bell, J., & Gribble, M. (2020). Mixed-effects negative binomial regression with interval censoring: a simulation study and application to aridity and all-cause mortality among black South Africans over 1997-2013. *Book Article*, 52.

Estimating all-cause mortality in South Africa.

Bell, A., Wrathall, D., Mueller, V., Chen, J., Oppenheimer, M., Hauer, M. E., & SLR Group. (2020). Simulated migrants move toward vulnerable coastlines in Bangladesh under all sea-level change scenarios through 2100. *Environmental Research Letters*, 30.

An application of an agent-based model in Bangladesh for investigating sea-level rise migrants.

Hauer, M., & Santos, A. (2020). Climate change projected to reduce European life expectancy. *Population Research and Policy Review*, 20.

Estimates of e0 reductions due to climate change in Europe.

Hauer, M., Holloway, S., & Oda, T. (2020). Evacuees and Migrants Exhibit Different Migration Systems after the Great East Japan Earthquake and Tsunami. *Demography*, 34.

The 5th and final empirical chapter from my dissertation published which examines migration systems similarity after the Fukushima incident in Japan.

Keenan, J. M., & Hauer, M. E. (2020). Resilience for Whom? Demographic Change and the Redevelopment of the Built Environment in Puerto Rico. *Environmental Research Letters*, 36.

Population projections of Puerto Rico after Hurricane Maria.

Hauer, M., & Schmertmann, C. (2020). Population pyramids yield accurate estimates of the total fertility rate. *Demography*, 28.

A full error evaluation for 5 estimators of TFR using population pyramids.

Wrathall, D., Mueller, V., Clark, P., Oppenheimer, M., Hauer, M., Kulp, S., Gilmore, E., Adams, H., Bell, A., Kopp, B., Abel, K., Call, M., Chen, J., deSherbinin, A., Fussell, E., Hays, C., Jones, B., Magliocca, N., Marino, E., & Slangegn, A. (2019). Sea-level change, human migration and the intervening influence of policy. *Nature Climate Change*, 9, 898-901. doi:10.1038/s41558-019-0640-4

Resulting publication from a UMD-SESYNC grant where we suggest agent-based models as a fruitful avenue of future sea-level rise migration research.

Hauer, M., Fussell, B., Mueller, V., Call, M., Abel, K., Burkett, M., McLeman, R., & Wrathall, D. (2019). Sea-level Rise and Human Migration. *Nature Reviews Earth & Environment*, 30. doi:10.1038/s43017-019-0002-9

An invited review article.

Hauer, M., & Byars, J. (2019). IRS county-to-county migration data, 1990–2010. *Demographic Research*, 40, 1153-1166. doi:10.4054/DemRes.2019.40.40

A set of IRS migration data.

Hauer, M., Hardy, R. D., Mishra, D., & Pippin, J. S. (2019). No Landward Movement: Examining 80 years of population migration and shoreline change in Louisiana. *Population & Environment*, 40, 369-387. doi:10.1007/s11111-019-00315-8

The 4th dissertation chapter published and uses small-area demographic estimation to examine sub-county population movements.

Hauer, M. (2019). Population projections for all U.S. counties by age, sex, and race controlled to the Shared Socioeconomic Pathways. *Scientific Data*, 6, 35. doi:10.1038/sdata.2019.5

These are a complete set of county-level population projections for the entire US.

Hauer, M. (2019). Sociology, Demography, and Economics Presidential Ages and Sex over time. *Socius*, 2. doi:https://doi.org/10.1177/2378023118825221

A nice visualization of the age and sex breakdown of presidents of ASA, PAA, and AEA.

Schemertmann, C., & Hauer, M. (2018). Bayesian Estimation of Total Fertility from a Population's Age-Sex Distribution. *Statistical Modelling*, 19(3), 225–247. doi:10.1177/1471082X18801450

Extends the child/woman ratio TFR estimates to a Bayesian framework.

Shannon, S., & Hauer, M. (2018). A Life Table Approach to Estimating Disproportionate Minority Contact in the Juvenile Justice System. *Justice Quarterly*, 35(2), 330-355. doi:http://dx.doi.org/10.1080/07418825.2017

Using life tables to estimate racial disparities in the justice system.

Hardy, R. D., & Hauer, M. (2018). Social vulnerability projections improve sea-level rise risk assessments. *Applied Geography*, 91, 10-20. doi:http://dx.doi.org/10.1016/j.apgeog.2017

Extending my sea-level rise work from total population to population characteristics.

Shannon, J., Hauer, M., Weaver, A., & Shannon, S. (2018). The Suburbanization of Food Insecurity: An Analysis of Projected Trends in the Atlanta Metropolitan Area. *Professional Geographer*, 70(1), 84-93. doi:http://dx.doi.org/10.1080/00330124.2017

Small area population projections in metro Atlanta and projections of food insecurity.

Hauer, M. (2017). Migration induced by sea-level rise could reshape the US population landscape. *Nature Climate Change*, 7(5), 321-325. doi:http://dx.doi.org/10.1038/nclimate3271

This is the 3rd chapter published from my dissertation and simulates potential destinations of sea-level rise migrants in the US.

Hauer, M., Evans, J., & Mishra, D. (2016). Millions projected to be at risk from sea-level rise in the continental United States. *Nature Climate Change*, 6(7), 691-695.
doi:<http://dx.doi.org/10.1038/nclimate2961>

This is the 2nd chapter published from my dissertation and estimates the population at-risk of displacement due to sea-level rise in the US.

Hauer, M., Evans, J., & Clark, A. (2015). Sea-level rise and sub-county population projections in coastal Georgia. *Population & Environment*, 37(1), 44-62.
doi:<http://dx.doi.org/10.1007/s11111-015-023>

This is the 1st chapter published from my dissertation.

Hauer, M. (2013). A 3D spatio-temporal geovisualization of subcounty estimates of historic housing density in metro Atlanta, 1940-2009. *Spatial Demography*, 1(2), 146-161.
doi:<http://dx.doi.org/10.1007/BF03354895>

Discusses 3d geovisualization of population data.

Hauer, M., Baker, J., & Brown, W. (2013). Indirect estimates of total fertility rate using child woman/ratio: A comparison with the Bogue-Palmore method. *PLoS One*, 8(6), e67226.
doi:<http://dx.doi.org/10.1371/journal.pone.0>

Introduces a method to estimate TFR using only the child/woman ratio.

Presentations

Invited Papers at Conferences

For invited papers at conferences, 100.0% were international in scope.

Hauer, M. (presented 2019, March). *Population Projections for U.S. Counties controlled to the Shared Socioeconomic Pathways*. Paper presented at Scenarios Forum, University of Denver, Denver, Colorado. (International) Retrieved from <https://www.scenariosforum2019.com/>

Refereed Papers at Conferences

For refereed papers at conferences, 70.0% were international, 30.0% were national in scope.

Hauer, M. E., Jacobs, S., & Kulp, S. (presented 2022, April). *Climate Migration Amplifies Demographic Change*. Paper presented at Annual meeting, Population Association of America. (International)

Hauer, M. E., & Jacobs, S. (presented 2022, April). *How Will We Move: Modeling Climate-driven Age-specific Displacement Migration*. Paper presented at Annual meeting, P. (International)

- Hauer, M. E., & Jacobs, S. (presented 2021, August). *How Will We Move: Modeling Climate-driven Age-specific Displacement Migration*. Paper presented at Annual meeting, American Sociological Association. (International)
- Hauer, M., & Bohon, S. (presented 2020, April). *Causal Inference in Population Trends: Searching for Demographic Anomalies in Big Data*. Paper presented at Annual Meeting, Population Association of America. (International)
- Hauer, M., & Saunders, K. S. (presented 2019, August). *The Path of Least Resistance: Projections of Social Inequalities as a Result of Climate Change in the United States*. Paper presented at Annual Meeting, American Sociological Association, New York, New York. (International)
- Hauer, M., & Santos, A. (presented 2018, May). *Climate change projected to reduce european life expectancy*. Paper presented at The annual meeting, Population Association of America, Denver Colorado. (International)
- Hauer, M., & Schmertmann, C. (presented 2018, May). *Population pyramids yield accurate estimates of the total fertility rate*. Paper presented at Annual meeting, Population Association of America, Denver Colorado. (International)
- Hauer, M. (presented 2017, May). *Sea level rise-induced migration could reshape the United States population landscape*. Paper presented at The annual meeting, Population Association of America. (National)
- Hauer, M., & Mishra, D. (presented 2016, April). *Adaptation Regimes to Sea Level Rise: The Case of Coastal Louisiana*. Paper presented at The annual Meeting, Population Association of America. (National)
- Hauer, M., & Byars, J. (presented 2016, April). *Census Data, Administrative Records, and Machine Learning: Exploring Micro and Macro Impacts on Four-Year Graduation Rates*. Paper presented at The annual meeting, Population Association of America. (National)

Nonrefereed Papers at Conferences

No nonrefereed papers at conferences were presented.

- Hauer, M., & Jacobs, S. (accepted). *Climate Migration Amplifies Demographic Change and Population Aging*. Paper to be presented at Annual meeting, Southern Demographic Association, Knoxville, TN. (Regional)
- Hauer, M. (accepted). *Population projections for all U.S. counties by age, sex, and race controlled to the Shared Socioeconomic Pathways*. Paper to be presented at Annual meeting, Southern Demographic Association, Durham, NC. (Regional)

Invited Keynote and Plenary Presentations at Conferences

For invited keynote and plenary presentations at conferences, 100.0% were national in scope.

Hauer, M. (presented 2018, September). *Sea-level Rise and Human Migration*. Keynote presentation at Annual meeting, Environmental Grantmakers Alliance, Ashville NC. (National)

Invited Workshops

For invited workshops, 50.0% were national, 50.0% were state in scope.

Hauer, M. (2022, July). *Climate Migration*. Workshop delivered at University of California - Berkeley, Berkeley, CA. (National)

Hauer, M. (2019, January). *Toward Holistic Planning for Community Adaptation on the Louisiana Coast: Next Generation Tools*. Workshop delivered at The Data Center, New Orleans. (State)

Invited Lectures and Readings of Original Work

For invited lectures and readings of original work, 9.5% were international, 76.2% were national, 4.8% were regional, 9.5% were state in scope.

Hauer, M. E. (2022, April). *Demographic change on the United States Coast, 2020-2100*. Delivered at Stanford University, Palo Alto, CA. (National)

Hauer, M. E. (2022, April). *Demographic change on the United States Coast, 2020-2100*. Delivered at Cornell University, Ithaca, NY. (National)

Hauer, M. E. (2022, April). *Demographic change on the United States Coast, 2020-2100*. Delivered at UNC - Chapel Hill, Chapel Hill, NC. (National)

Hauer, M. E. (2022, January). *Demographic change on the United States Coast, 2020-2100*. Delivered at Florida Gulf Coast University, Naples, FL. (Regional)

Hauer, M. E. (2021, December). *Demographic change on the United States Coast, 2020-2100*. Delivered at United States Congress, Washington, DC. (National)

Hauer, M. E., & Jacobs, S. (2021, November). *Demographic Change and Migration due to sea-level rise in the United States*. Delivered at University of Wisconsin - Madison, Madison, WI. (National)

- Hauer, M. E., & Jacobs, S. (2021, October). *Demographic Change and Migration due to sea-level rise in the United States*. Delivered at University of Tennessee - Knoxville, Knoxville, TN. (National)
- Hauer, M. E. (2021, July). *Demographic change on the United States Coast, 2020-2100*. Delivered at Government Accountability Office, Washington, DC. (National)
- Hauer, M. E., Mueller, V., Sherrif, G., & Zhong, Q. (2021, July). *Impassable during high water: Modeling the impact of sea level rise on commuting time*. Delivered at Columbia University. (International)
- Hauer, M. E., Mueller, V., Sherrif, G., & Zhong, Q. (2021, April). *Impassable during high water: Modeling the impact of sea level rise on commuting time*. Delivered at University of Miami, Miami, FL. (National)
- Hauer, M. E. (2021, February). *Causal Inference in Population Trends: Searching for Demographic Anomalies in Big Data*. Delivered at UC - Berkeley. (National)
- Hauer, M. E. (2021, February). *Causal Inference in Population Trends: Searching for Demographic Anomalies in Big Data*. Delivered at UNC - Chapel Hill. (National)
- Hauer, M. E. (2021, February). *Sea-level Rise and Human Migration*. Delivered at Temple University. (National)
- Hauer, M. E. (2020, November). *Sea-level Rise and Human Migration*. Delivered at McGill University. (International)
- Hauer, M. E. (2020, March). *Sea-level Rise and Human Migration*. Delivered at University of South Florida, Tampa, FL. (National)
- Hauer, M. E. (2020, February). *Sea-level Rise and Human Migration*. Delivered at University of Pennsylvania, Philadelphia, PA. (National)
- Hauer, M. E., & Hardy, R. D. (2019, October). *How many are at risk to sea-level rise? Toward a unified sea level rise impact framework*. Delivered at University of Wisconsin-Madison, Madison, Wisconsin. (National)
- Hauer, M. (2019, September). *Sea level rise and human migration*. Delivered at Drexel University, Philadelphia, PA. (National)
- Hauer, M. E. (2019, August). *Sea-level rise and Human Migration*. Delivered at City of Ann Arbor, Ann Arbor, MI. (State)
- Hauer, M. (2019, May). *Cohort Change Ratios: Population Projections Made Easy*. Delivered at Pennsylvania State University, State College, PA. (National)

Hauer, M. (2019, March). *Sea Level Rise and Human Migration*. Delivered at Florida State University's Fellows Forum. (State)

Contracts and Grants

Contracts and Grants Funded

Hauer, M. E. (Nov 2021–Jun 2022). *Amplified Health Disparities in a Changing Climate*. Funded by NLCHDD. Total award \$20,000.

Hauer, M. E. (Nov 2021–Sep 2022). *Climate Migration Projections for the Louisiana Coastal Masterplan*. Funded by State of Louisiana. Total award \$49,999.

Hauer, M. E. (Jan 2020–Sep 2020). *Small Area Demographic Projections for Louisiana*. Funded by State of Louisiana. Total award \$38,437.

Mueller, V., Hauer, M., Sherrif, G., & Qing, Z. (Jun 2019–Jun 2021). *Impassable During High Water: Sea Level Change, Commuting, and Climate Gentrification*. Funded by NSF. (1939841). Total award \$249,892.

Behl, M., Hauer, M., & SeaGrant. (Jun 2019–Jun 2023). *Sea Grant RCN: PEople on the Move in a Changing Climate (PEMOCC)*. Funded by NSF. Total award \$500,000.

Hauer, M. (May 2019–Aug 2019). *Projecting the Sociodemographic Characteristics of those Impacted by Sea Level Rise in the United States*. Funded by FSU FYAP. Total award \$20,000.

Hauer, M. (Feb 2019–Aug 2019). *Demographic Modelling of Puerto Rico*. Funded by Harvard/RAND. Total award \$20,000.

Wrathall, D., Mueller, V., & Hauer, M. (2018–2020). *Forecast of the Timing, Locations, Sequence and Likeliest Destinations of Populations Displaced by Sea Level Rise and Coastal Extreme*. Funded by SESYNC. Total award \$0.

Hershner, C., & Hauer, M. (2016–2020). *Sustainability in Chesapeake Bay shorescapes: climate change, management decisions, and ecological functions*. Funded by National Science Foundation - Coastal SEES. Total award \$1,640,152.

Evans, J., & Hauer, M. (2012–2012). *Assessment and Application of the Social Vulnerability Index for Coastal Hazards Planning in Glynn County, GA*. Funded by Georgia DNR, NOAA. Total award \$67,320.

Evans, J., & Hauer, M. (2011–2011). *Understanding social attitudes and prioritizing geo-spatial risks for climate adaptation outreach in coastal Georgia*. Funded by Georgia SeaGrant. Total award \$126,858.

Contracts and Grants Pending

Hauer, M. E. (Oct 2022). *Projecting Mortality and Migration to Extreme Heat among US Older Adults*. Submitted to NIA.

Mueller, V., & Hauer, M. E. (Oct 2022). *Adaptive Investments and the Health Impacts of Tidal Flooding Among the Elderly*. Submitted to NIA.

Bell, A., & Hauer, M. E. (Oct 2022). *DISES: Salinity as a driver of coastal inequality*. Submitted to NSF.

Contracts and Grants Denied

Torbjorn, T., & Hauer, M. E. (Aug 2022). *Focused CoPe: NEAULA@RRISCG (from Resilience to Retreat through Integration of Science, Communities, and Governance)*. Submitted to NSF.

Hamideh, S., & Hauer, M. E. (Aug 2021). *Large-Scale CoPe: COPE-ADAPT-Coastal Planning for Equitable Adaptation And Population Transition*. Submitted to NSF.

Olabarrieta, M., & Hauer, M. E. (Oct 2020). *Large-Scale CoPE: Smart And Resilient cOASTal communitieS (SMART COASTS)*. Submitted to NSF.

Torbjorn, T., & Hauer, M. E. (Aug 2020). *Focused CoPe: NEAULA@RRISCG (from Resilience to Retreat through Integration of Science, Communities, and Governance)*. Submitted to NSF.

Hauer, M. E. (Jul 2020). *CAREER: Toward the Demography of Climate Change: Demographic change and migration due to sea-level rise in the United States*. Submitted to NSF.

Aerts, J., & Hauer, M. (Jun 2019). *COASTMOVE – COASTal MigratiOn dynamics under sea leVel rise and Extreme events*. Submitted to European Research Council.

Mehta, J., Hauer, M., & Bourassa, M. (Feb 2019). *Modelling Future Hurricane-and-Sea-level-related Outcomes along Florida's Gulf Coast using Archaeological, Demographic, and Climatologic Data Sets*. Submitted to FSU Collaborative Collission.

Hauer, M., & Flores, D. (Dec 2018). *Research and engagement to build resiliency in Gulf Coast Cities as destinations for coastal migrants*. Submitted to The National Academies of Sciences, Engineering, and Medicine.

Shastri, H., Mishra, D., & Hauer, M. (Aug 2018). *Coastal Resilience Collaborative: Examining the Impact of Sea Level Rise and Extreme Precipitation in India*. Submitted to Indo-U.S. Science and Technology Forum (IUSSTF).

Service

Florida State University

FSU University Service

Member, Honor Policy Hearing (2019–present).

I've served on a three honor policy hearings at the University level since coming to FSU in 2018.

FSU College Service

Associate Director, FSU CDPH (2022–present).

Member, FSU Federal Research Data Center Committee (2021–present).

FSU Department Service

Member, Demography Area Committee (2018–present).

Member, Demography Area Examiner (2018–present).

Chair, Colloquium Committee (2021–2022).

Member, Departmental Policy Committee (2020–2022).

Member, Colloquium Committee (2020–2021).

Member, Social Media Committee (2018–2019).

FSU Institute or Center Service

Member, CDPH Executive Committee (2020–present).

The Profession

Editorial Board Membership(s)

Frontiers Climate Mobility (2022–present).

Guest Reviewer for Refereed Journals

Nature Climate Change (Nov 2019–present).

Climatic Change (Oct 2019–present).

Population and Environment (May 2019–present).

Population Research and Policy Review (May 2019–present).

Demography (Dec 2018–present).

Population Research and Policy Review (Jul 2018–present).

Nature Communications (Oct 2019).

Natural Hazards (Aug–Sep 2019).

Environmental Health (Mar–Apr 2019).

PlosOne (Mar–Apr 2019).

Applied Geography (Feb–Mar 2019).

Global and Planetary Change (Oct–Dec 2018).

Disasters Journal (Jul–Aug 2018).

Global and Planetary Change (Jul–Aug 2018).

Southeastern Geographer (Jul–Aug 2018).

Service to Professional Associations

Member, Government and Public Affairs Committee, Population Association of America (2018–2021).

Member, Applied Demography Committee, Population Association of America (2016–2021).

Board Member, Southern Demographic Association (2017–2019).

Chair, Federal and State Cooperative for Population Projections (2016–2017).

Service to Other Universities

Committee Member, *University of Colorado - Boulder* (2018–present).

Master's Committee for Patrick Rody.

Interviews

Hauer, M. E. (2021). *Come Hell Or High Water, Asheville Is Climate 'Winner'*. North Carolina Public Radio.

Hauer, M. E. (2021). *Georgia's diversifying suburbs could be boon for Democrats in the Senate runoffs*. NBC News.

Hauer, M. E. (2021). *The Great Climate Migration of the United States*. Brink.

Hauer, M. E. (2021). *Water could make Michigan a climate refuge. Are we prepared?* NPR Michigan.

Hauer, M. E. (2020). *Congress must declare war on climate change, sea level rise*. Palm Beach Post.

Hauer, M. E. (2020). *Florida's flooded future*. Le Monde.

Hauer, M. E. (2020). *Florida's Flooded Future: 'Retreat While There's Still Time'*. The Nation.

Hauer, M. E. (2020). *How Climate Migration Will Reshape America Millions will be displaced. Where will they go?* New York Times.

Hauer, M. E. (2020). *Hurricane Maria's impact on Puerto Rico's population will last for decades, FSU study shows*. Florida State University News.

Hauer, M. E. (2020). *Ideal US Cities To Survive Climate Change*. Clean Technica.

Hauer, M. E. (2020). *It's time to prepare cities for people uprooted by climate change*. Quartz.

Hauer, M. E. (2020). *Mathew Hauer on Human Migration Driven by Climate Change*. Waterloo.

Video Interview.

- Hauer, M. E. (2020). *Rising Seas May Force U.S. Climate Refugees to the Same 5 Cities*. One Zero.
- Hauer, M. E. (2020). *Sea Level Rise Lecture Notes*. Ozy Media.
Radio interview.
- Hauer, M. E. (2019). *A \$68 million Miami penthouse could shatter Florida's real-estate record, but its building might soon be underwater*. Business Insider.
- Hauer, M. E. (2019). *America's climate exodus is starting in Florida*. Finance and Commerce.
- Hauer, M. E. (2019). *Climate migration: Could Pittsburgh be a haven for residents leaving other regions?* Public Source.
- Hauer, M. E. (2019). *How climate change will affect Palm Beach County*. Palm Beach Post.
- Hauer, M. E. (2019). *How soon will climate change force you to move?* Fast Company.
- Hauer, M. E. (2019). *Increased Flooding Plagues Tyrrell County*. Coastal Review Online.
- Hauer, M. E. (2019). *Larry Beck: Texas losing fight with rising sea levels*. Denton Record-Chronicle.
- Hauer, M. E. (2019). *Peak Florida*. WUFT.
- Hauer, M. E. (2019). *Scientists project millions around the world will need to flee rising seas by 2100*. Accuweather.
- Hauer, M. E. (2019). *Scientists say these 11 major cities could become unlivable within 80 years*. Business Insider.
- Hauer, M. E. (2019). *Want to Escape Global Warming? These Cities Promise Cool Relief*. New York Times.
- Hauer, M. E. (2018). *America's Great Climate Exodus Is Starting in the Florida Keys*. Bloomberg News.
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