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BRIAN C. THIEDE

Department of Agricultural Economics,  
Sociology, and Education  
Pennsylvania State University  
112-C Armsby Building  
University Park, PA 16802

Email: [bct11@psu.edu](mailto:bct11@psu.edu)  
Phone: 814-865-2561  
Web: <http://aese.psu.edu/>

#### **EDUCATION**

2014            PhD, Development Sociology, Cornell University  
2011            MS, Development Sociology, Cornell University  
2008            BA *summa cum laude*, International Relations (honors), Bucknell University

#### **CURRENT ACADEMIC AND ADMINISTRATIVE POSITIONS**

2024-            Interim Director, Computational and Spatial Analysis Core, Population Research  
                      Institute  
2024-            Editor-in-Chief, *Population and Environment*  
2023-            Climate Change and Health Program Lead, Population Research Institute  
2022-            Director of Graduate Studies in Rural Sociology  
2021-            Associate Professor of Rural Sociology, Sociology, and Demography, The  
                      Pennsylvania State University

#### **PREVIOUS ACADEMIC AND ADMINISTRATIVE POSITIONS**

2016-2021        Assistant Professor of Rural Sociology, Sociology, and Demography, The  
                      Pennsylvania State University  
2015-2016        Assistant Professor of Sociology, Louisiana State University

#### **AFFILIATIONS**

2022-            Affiliate, Institute for Research on Poverty, The University of Wisconsin-Madison  
2021-            Faculty Mentor, NIH T32 Pre-Doctoral and Post-Doctoral Training Programs on  
                      Social Environments and Health  
2016-            Research Associate, Population Research Institute, The Pennsylvania State  
                      University  
2016-            Faculty, Demography Graduate Program, The Pennsylvania State University  
2016-            Faculty, International Agriculture and Development (INTAD) Graduate Program,  
                      The Pennsylvania State University  
2022-2024        Editorial Board, *Population and Environment*  
2013-2014        Visiting Scholar, Institute for Global and International Studies, Elliott School of  
                      International Affairs, The George Washington University  
2011-2013        Fellow, NSF-IGERT Food Systems and Poverty Reduction Training Program,  
                      Cornell University  
2009-2014        Affiliate, Cornell Population Center

**PEER-REVIEWED ARTICLES (\*Graduate student during research; \*\*Undergraduate student during research; †Equal authorship)**

- Isbell, Carina\*, Daniel Tobin, Brian C. Thiede, Kristal Jones, and Travis Reynolds. 2024. "Beyond the Household: The Association between Crop Diversification and Children's Dietary Diversity at the Village and Regional Levels." *Food Security*. Forthcoming.
- Thiede, Brian C., Abbie Robinson\*, and Clark Gray. 2024 "Climate Variability and Internal Migration in Asia: Evidence from Integrated Census and Survey Microdata." *Population and Development Review* 50: 513-540.
- Gray, Clark and Brian C. Thiede. 2024. "Temperature Anomalies Harm and Displace Reproductive-Age Women Across the Global South." *Proceedings of the National Academy of Sciences* 121: e2311567121.
- Dokshin, Fedor, Mircea Gherghina\*, and Brian C. Thiede. (2024). "Closing the Green Gap? Changing Disparities in Residential Solar Installation and the Importance of Regional Heterogeneity." *Energy Research and Social Science* 107: 103338.
- Mueller, J. Tom, Ann Tickamyer, Brian C. Thiede, Kai Schafft, and Alan Graefe. 2024. "Social and Political Correlates of Adult and Dependent-Child COVID-19 Vaccination Behavior in Rural America." *Preventative Medicine Reports* 41: 102706.
- Ronnkvist, Sara\*, Brian C. Thiede, and Emma Barber\*\*. 2023. "Child Fostering in a Changing Climate: Evidence from Sub-Saharan Africa." *Population and Environment*. 45: 29.  
\*IPUMS Global Health Graduate Student Research Award, IPUMS
- Dokshin, Fedor and Brian C. Thiede. 2023. "Revised Estimates of Racial and Ethnic Disparities in Rooftop Photovoltaic Deployment in the United States." *Nature Sustainability* 6: 752-755.
- Lichter, Daniel T., Brian C. Thiede, and Matthew M. Brooks. 2023. "Racial Diversity and Segregation: Comparing Principal Cities, Inner-Ring Suburbs, Outlying Suburbs, and the Suburban Fringe." *RSF: The Russell Sage Foundation Journal of the Social Sciences* 9: 26-51.
- Thiede, Brian C., Heather Randell, and Clark Gray. 2022. "The Childhood Origins of Climate-Induced Mobility and Immobility." *Population and Development Review* 48: 767-793.  
\*IPUMS International Research Award, IPUMS
- Thiede, Brian C., Sara Ronnkvist\*\*, Anna Armao\*\*, and Katrina Burka\*\*. 2022. "Climate Anomalies and Birth Rates in Sub-Saharan Africa." *Climatic Change* 171: 5.
- Thiede, Brian C., Matthew M. Brooks\* and Leif Jensen. 2021. "Unequal from the Start? Poverty Across Immigrant Generations of Hispanic Children." *Demography*. 58: 2139-2167.
- Strube, Johann\*, Brian C. Thiede, and William Auch. 2021. "Proposed Pipelines and Environmental Justice: Exploring the Association Between Race, Socioeconomic Status, and Pipeline Proposals in the United States." *Rural Sociology* 85: 647-672.
- Brooks, Matthew M.\*, J. Tom Mueller, and Brian C. Thiede. 2021. "Rural-Urban Differences in the Labor-Force Impacts of COVID-19 in the United States." *Socius: Sociological Research for a Dynamic World* 7: 23780231211022094.
- Thiede, Brian C. and Johann Strube\*. 2020. "Climate Variability and Child Nutrition: Findings from Sub-Saharan Africa." *Global Environmental Change*. 65: 102192.  
\*High-Impact Research Publication Award, College of Agricultural Sciences, The Pennsylvania State University
- Thiede, Brian C., Jaclyn L.W. Butler\*, David L. Brown, and Leif Jensen. 2020. "Income Inequality Across the Rural-Urban Continuum in the United States, 1970-2016." *Rural Sociology*. 85: 899-937.
- Brooks, Matthew M.\*, J. Tom Mueller, and Brian C. Thiede. 2020. "Estimates of Rural-Urban Mortality Disparities in the United States from 1970 to 2018 are Amplified by County Reclassifications." *American Journal of Public Health*. 110: 1814-1816.
- Butler, Jaclyn L.W.\*, Grace Wildermuth\*, Brian C. Thiede, and David L. Brown. 2020. "Population Decline and Income Inequality in the Rural United States." *Population Research and Policy Review* 39: 889-911.

- Thiede, Brian C., Matthew Hancock\*, Ahmed Kodouda\*, and James A. Piazza. 2020. "Exposure to Armed Conflict and Fertility in Sub-Saharan Africa." *Demography*. 57: 2113-2141.
- Thiede, Brian C. and Clark Gray. 2020 "Climatic Exposures and Child Undernutrition: Evidence from Indonesia." *Social Science & Medicine*. 265: 113298.
- Slack, Tim, Brian C. Thiede, and Leif Jensen. 2020. "Race, Residence, and Underemployment: Fifty Years in Comparative Perspective, 1968-2017." *Rural Sociology*. 85: 275-315.
- Thiede, Brian C. and Clark Gray. 2020. "Characterizing the Indigenous Forest Peoples of Latin America: Results from Census and Satellite Data." *World Development* 125: 104685.
- Eissler, Sarah†\*, Brian C. Thiede†, and Johann Strube\*. 2019. "Climatic Variability and Changing Reproductive Goals in Sub-Saharan Africa." *Global Environmental Change*. 57: 101912.
- Tobin, Daniel, Kristal Jones, and Brian C. Thiede. 2019. "Does Crop Diversity at the Village Level Influence Child Nutrition Security? Evidence From 11 Sub-Saharan African Countries." *Population and Environment* 41: 74-97.
- Brown, David L., Nina Glasgow, Laszlo J. Kulcsar, Scott Sanders, and Brian C. Thiede. 2019. "The Multi-Scalar Organization of Aging-Related Services in US Rural Places." *Journal of Rural Studies* 68: 219-229.
- Thiede, Brian C. and Matthew M. Brooks\*. 2018. "Child Poverty Across Immigrant Generations in the United States, 1993–2016: Evidence Using the Official and Supplemental Poverty Measures." *Demographic Research* 39: 165-180.
- Turner, Richard N., and Brian C. Thiede. 2018. "Mexican-American Educational Stagnation: The Role of Family Structure Change." *International Migration Review* 51: 159-182.
- Thiede, Brian C., Scott R. Sanders, and Daniel T. Lichter. 2018. "Born Poor? Racial Diversity, Inequality, and the American Pipeline." *Sociology of Race and Ethnicity* 4: 206-228.
- Thiede, Brian C., Hyojung Kim\*, and Matthew A. Valasik. 2018. "The Spatial Concentration of America's Rural Poor Population: A Post-Recession Update." *Rural Sociology* 83: 109-144.
- Thiede, Brian C., Daniel T. Lichter, and Tim Slack. 2018. "Working, but Poor: The Good Life in Rural America?" *Journal of Rural Studies* 59: 183-193.
- Thiede, Brian C. and Clark L. Gray. 2017. "Heterogeneous Climate Effects on Human Migration in Indonesia." *Population and Environment* 39: 147-172. [Correction: pages 173-195].
- Thiede, Brian C., Hyojung Kim\*, and Tim Slack. 2017. "Marriage, Work, and Racial Inequalities in Poverty: Evidence from the U.S." *Journal of Marriage and Family* 79: 1241-1257.
- Thiede, Brian C., David L. Brown, Scott R. Sanders, Nina Glasgow, and Laszlo J. Kulcsar. 2017. "A Demographic Deficit? Local Population Aging and Access to Services in Rural America, 1990-2010." *Rural Sociology* 82: 44-74.
- Thiede, Brian C., Clark L. Gray, and Valerie Mueller. 2016. "Climate Variability and Inter-Provincial Migration in South America, 1970-2011." *Global Environmental Change* 41: 228-240.
- \*Roy C. Buck Faculty Award, College of Agricultural Sciences, The Pennsylvania State University
- Bliss, Jessica, Nathaniel Jensen, Brian Thiede, Jeremy Shoham, Carmel Dolan, Victoria Sibson, and Bridget Fenn. 2016. "Factors Associated with the Risk of Acute Malnutrition Among Children Aged 6 to 36 Months in Households Targeted by an Emergency Cash Transfer Program." *Food and Nutrition Bulletin* 37: 387-400.
- Thiede, Brian C. 2016. "Resilience and Development Among Ultra-Poor Households in Rural Ethiopia." *Resilience* 4: 1-13.
- Thiede, Brian C. and Shannon M. Monnat. 2016. "The Great Recession and America's Geography of Unemployment." *Demographic Research* 35: 891-928.
- Thiede, Brian C., Daniel T. Lichter, and Scott R. Sanders. 2015. "America's Working Poor: Conceptualization, Measurement, and New Estimates." *Work and Occupations* 42: 267-312.

- Thiede, Brian C. 2014. "Rainfall Shocks and Within-Community Wealth Inequality: Evidence from Rural Ethiopia." *World Development* 64: 181-193.  
 \*Best Graduate Student Paper Award, Rural Sociological Society Population Research Interest Group
- Thiede, Brian C. and David L. Brown. 2013. "Hurricane Katrina: Who Stayed and Why?" *Population Research and Policy Review* 32: 803-824.
- Kristjanson, Patti, Henry Neufeldt, Anja Gassner, Joash Mango, Florence B. Kyazze, Solomon Desta, George Sayula, Brian Thiede, Wiebke Förch, Phillip K. Thornton, and Richard Coe. 2012. "Are Food Insecure Smallholder Households Making Changes in Their Farming Practices? Evidence from East Africa." *Food Security* 4: 381-397.

**EXTRAMURAL GRANTS (TOTAL COSTS, PENDING)**

- Principal Investigator. "Cumulative Demographic and Health Effects of Climate Exposures" National Institutes of Health (NIA). 2024-2026. \$173,056. Impact Score: 35/32 (resubmission). Percentile: 17.0/20.0.
- Principal Investigator. "Demographic and Health Effects of Climate Exposures Across the Life Course." National Institutes of Health (NICHD). 2024-2026. \$181,319.
- Principal Investigator. "Exposure to Armed Conflict, Climate Shocks, and the Nutritional Status of Women and Children." National Institutes of Health (NICHD). 2023-2025. \$161,300.
- Co-Principal Investigator. (Research Area Lead). "Population Research Institute (Climate Change and Health Administrative Supplement)." National Institutes of Health (NICHD). 2023-2024. \$574,067.
- Key Personnel. "REU Site: Geographic, Socio-economic, and Cultural Factors Shaping Crop Diversity and Livelihood Outcomes." National Science Foundation (Co-PIs Travis Reynolds and Daniel Tobin." 2020-2023. \$475,468.
- Principal Investigator. "Understanding Natural Resource-Related Economic Development in Rural America." United States Department of Agriculture (Co-PIs: Ann Tickamyer, Kai Schafft, and Alan Graefe." 2020-2023. \$500,000.
- Co-Principal Investigator. "Climate Change and Undernutrition among Women and Children." R03. National Institutes of Health (NICHD). 2020-2022. \$171,556 (\$79,931 sub-contract).
- Co-Principal Investigator. "Doctoral Dissertation Research: Amenity Development or Rural Gentrification? Exploring Changes in Power and Community in Recreation Economies in New York and Pennsylvania." National Science Foundation. (PI: Kathryn Brasier, Co-PI: Grace Wildermuth). 2020-2021. \$15,960.
- Co-Investigator. "Characterizing FEW System Typologies across the Continental U.S. for Informed FEW Research." National Socio-Environmental Synthesis Center Pursuit. (PIs: Rebecca Muenich and Rebecca Hale). 2020-2022. Travel and meeting expenses.
- Principal Investigator. "Doctoral Dissertation Research: Conceptualizing, Quantifying, and Evaluating Natural Resource Dependence in Rural America from 1970-2017." National Science Foundation (Co-PIs J. Tom Mueller and Ann Tickamyer). 2019-2020. \$16,000.
- Principal Investigator. "Economic Restructuring, Demographic Change, and Income Inequality in Rural America." United States Department of Agriculture (Co-PIs: Leif Jensen and David Brown). 2017-2020. \$482,505.
- Principal Investigator. "Economic Implications of Pennsylvania's Foreign-Born Population." Center for Rural Pennsylvania (Co-PI: Leif Jensen). 2018. \$50,000.
- Principal Investigator. "Child Poverty Differentials across Immigrant Generations: Evidence Using the Supplemental Poverty Measure." Institute for Research on Poverty Extramural Small Grant Program, University of Wisconsin-Madison. 2017-2018. \$23,861.
- Principal Investigator. "Social and Demographic Change in Areas Affected by Environmental Shocks." Louisiana Board of Regents Research Competitiveness Subprogram. 2015-2018. \$81,529. [*Discontinued August 2016 due to transition to PSU*].

- Principal Investigator. “Born Poor? Racial Diversity, Inequality, and the American Pipeline.” Stanford University Center on Poverty and Inequality New Scholars Grant Program. 2016. \$10,000.
- Principal Investigator. “Poverty Trends among U.S. Workers Before and After the Great Recession.” United States Department of Labor Scholars Program. 2015. \$36,651.
- Principal Investigator. “Geographic Isolation in Ethiopia: Social and Ecological Implications.” Rural Sociological Society Dissertation Research Grant. 2012. \$1,500.
- Fellow. NSF-IGERT Training Fellowship, “Food Systems and Poverty Reduction” (PIs: Christopher Barrett, Alice Pell, Per Pinstrup-Anderson, Allison Power, and Rebecca Nelson). 2011-2013. \$70,000 (stipend and research grant).

### **INTERNAL GRANTS (TOTAL COSTS)**

- Principal Investigator. “Demographic and Health Impacts of Climate Exposures Across the Life Course.” Penn State Population Research Institute Seed Grant Program. 2023. \$14,675.
- Principal Investigator. “Characterizing Food-Energy-Water Systems in Ethiopia.” Penn State Institutes of Energy and the Environment Seed Grant Program (Co-PIs: Rachel Brennan and Michael Jacobson). 2019-2020. \$50,000.
- Principal Investigator. “Climate Change, Demographic Pressures, and Sociopolitical Conflict” Penn State Social Science Research Institute and Center for Security Research and Education (co-funded), Level-2 Seed Grant (Co-PI: James Piazza). 2017-2018. \$17,666.
- Co-Investigator. “Ecological Migration in a Large-Scale Quasi-Experimental Design in China: Implications of Climate Change, Landscape Structure, Ecosystem Services and Government Intervention.” Penn State Institutes of Energy and the Environment Seed Grant Program (PI: Guangqing Chi; Co-Is: Zhen Lei, Erica Smithwick, Junjun Yin). 2017-2018. \$25,000.
- Principal Investigator. “Born Poor? Racial Diversity, Inequality, and the American Pipeline.” Louisiana State University Faculty Research Grant Program. 2016-2017. \$10,000. [*Declined due to transition to PSU*].
- Co-Investigator. “Resilience in Hawassa Zuria, Ethiopia.” Cornell University Atkinson Center for a Sustainable Future-Oxfam Rural Resilience Research Program (PI: Wendy Wolford). 2013. \$5,000.
- Co-Investigator. “Building Capacity and Resilience among Chronically Food Insecure Households in Rural Ethiopia.” Cornell University Atkinson Center for a Sustainable Future-CARE Innovation for Impact Fund. (PIs: John Meyer and Fouad Makki). 2013. \$10,000.

### **OTHER INTERNAL RESEARCH AND TEACHING SUPPORT**

- Horace T. Woodward Faculty Development Fund. 2018. Support for Conference Travel. \$1,393.
- Joan Luerssen Faculty Enhancement Fund. 2017. Support for Conference Travel. \$2,423.

### **BOOK CHAPTERS**

- Thiede, Brian C. “Children’s Health and Wellbeing in a Changing Climate.” Forthcoming in Brechin, Steven and Seungyun Lee (Eds.). *Routledge Handbook of Climate Change and Society*.
- Thiede, Brian C. “Household-Scale Data and Analytical Approaches.” 2022. Pp. 89-100 in Hunter, Lori, Clark Gray, and Jacques Veron (Eds.). *International Handbook of Population and Environment*. Springer.
- Thiede, Brian C., Scott R. Sanders, and Daniel T. Lichter. 2018. “Demographic Drivers of In-Work Poverty.” Pp. 109-123 in Lohmann, Henning and Ive Marx (Eds.). *Handbook on In-Work Poverty*. Northampton, MA: Edward Elgar Publishing.
- Thiede, Brian C. and Tim Slack. 2017. “The ‘Old’ Versus ‘New’ Economies and Their Impacts.” Pp. 231-249 in Sherman, Jennifer, Ann Tickamyer, and Jennifer Warlick (Eds.). *Rural Poverty in the United States*. New York, NY: Columbia University Press.

- Thiede, Brian C. 2017. "Resilience and Development Among Ultra-Poor Households in Rural Ethiopia." Pp. 345-357 in Chandler, David and Jon Coaffe (Eds). *Routledge Handbook of International Resilience*. New York: Routledge.
- \*Reprinted from Thiede, Brian C. 2016. "Resilience and Development Among Ultra-Poor Households in Rural Ethiopia." *Resilience* 4: 1-13.

#### **REPORTS AND WORKING PAPERS**

- Thiede, Brian C. 2023. "Climate Variability and Internal Migration to Rural and Urban Areas: Evidence from Global Microdata." KNOMAD Paper 51. Global Knowledge Partnership on Migration and Development.
- Thiede, Brian C. Leif Jensen, and Katrina Alford. 2019. "Economic Implications of Pennsylvania's Foreign-Born Population." Report to the Center for Rural Pennsylvania.
- Thiede, Brian C. and Hyojung Kim. 2015. "Changing Patterns of Work and Poverty During and After the Great Recession." Paper prepared for the U.S. Department of Labor Chief Evaluation Office.
- Thiede, Brian C. 2014. "End of Project Report: Humbo Community Managed Natural Regeneration Forest Project." Report prepared for World Vision Australia.
- Thiede, Brian C. 2013. "Rural Resilience in Hawassa Zuria, SNNPR, Ethiopia." Report prepared for Oxfam-America and the Cornell University Atkinson Center for a Sustainable Future.
- Thiede, Brian C. and Andrew M. Simons. 2012. "Monetization and the 2012 US Farm Bill." Paper prepared for the US Congressional Research Service.

#### **BOOK REVIEWS**

- Thiede, Brian C. 2023. Review of *Moving the Needle: What Tight Labor Markets Do For the Poor*, [Social Forces soad143](#).
- Thiede, Brian C. 2020. Review of *Unjust Conditions: Women's Work and the Hidden Cost of Cash Transfer Program*. *American Journal of Sociology* 125: 1403-1405.
- Thiede, Brian C. 2015. Review of *Global Rivalries: Standards Wars and the Transnational Cotton Trade*. *Rural Sociology* 80: 276-279.
- Thiede, Brian C. 2012. Review of *Demography at the Edge: Remote Human Populations in Developed Nations*. *Journal of Regional Science* 52: 516-17.

#### **OTHER PUBLICATIONS**

- Ronnkvist, Sara and Brian Thiede. 2024. "Climate Change and Children's Mobility." Post for New Security Beat, Environmental Change and Security Program, The Woodrow Wilson International Center for Scholars. 25 June 2024. Available at: <https://www.newsecuritybeat.org/2024/06/climate-change-and-childrens-mobility/>.
- Thiede, Brian C. and Christian Man. 2021. "Beyond Yields: Mapping the Many Impacts of Climate on Food Security." Commentary for the Center for Strategic and International Studies. 30 March 2021. Available at: <https://www.csis.org/analysis/beyond-yields-mapping-many-impacts-climate-food-security>.
- Thiede, Brian C., David L. Brown, Jaclyn L.W. Butler, and Leif Jensen. 2020. "Income Inequality is Getting Worse in Urban Areas." *The Conversation*. 14 April 2020. Available at: <https://theconversation.com/income-inequality-is-getting-worse-in-us-urban-areas-132417>.
- Thiede, Brian C. 2019. "Climate Change Will Likely Influence Fertility Rates." Post for New Security Beat, Environmental Change and Security Program, The Woodrow Wilson International Center for Scholars. 16 September 2019. Available at: <https://www.newsecuritybeat.org/2019/09/climate-change-influence-fertility-rates/>.
- Rothwell, David and Brian C. Thiede. 2018. "Child Poverty in Rural America." *Focus* 34: 1-11. Institute for Research on Poverty, University of Wisconsin-Madison. Available at: <https://www.irp.wisc.edu/wp/wp-content/uploads/2019/02/Focus-34-3d.pdf>.

- Thiede, Brian, Hyojung Kim, and Matthew Valasik. 2017. "Concentrated Poverty Increased in Both Rural and Urban Areas since 2000, Reversing Declines in the 1990s." Research Brief. Carsey School of Public Policy, University of New Hampshire. Available at: <https://carsey.unh.edu/publication/concentrated-poverty-increase>.
- Thiede, Brian, Lillie Greiman, Stephan Weiler, Steven C. Beda, and Tessa Conroy. 2017. "Six Charts that Illustrate the Divide between Rural and Urban America." *The Conversation*. 16 March 2017. Available at: <https://theconversation.com/six-charts-that-illustrate-the-divide-between-rural-and-urban-america-72934>.
- Thiede, Brian C., David L. Brown, Scott R. Sanders, Nina Glasgow, and Laszlo J. Kulcsar. 2016. "Access to Services Diminishes in Rural America as Populations Age." Brief No. 04-16. Population Trends in Post-Recession Rural America. Available at: [http://w3001.apl.wisc.edu/b04\\_16](http://w3001.apl.wisc.edu/b04_16).
- Thiede Brian C. 2016. "Climate Variability Is Increasing Internal Migration in South America, Swelling Cities." Post for New Security Beat, Environmental Change and Security Program, The Woodrow Wilson International Center for Scholars. 15 December 2016. Available at: <https://www.newsecuritybeat.org/2016/12/climate-variability-increasing-internal-migration-south-america/>.
- Thiede, Brian C., Daniel T. Lichter, and Scott R. Sanders. 2015. "Working Poverty is a Widespread but Under-Analyzed and Poorly-Measured Problem in the US." London School of Economics American Politics and Policy Blog. 24 September 2015. Available at: <http://blogs.lse.ac.uk/usappblog/2015/09/24/working-poverty-is-a-widespread-but-under-analyzed-and-poorly-measured-problem-in-the-us/>.  
\*Cross-posted at the American Sociological Association's *Work in Progress* blog at: <https://workinprogress.oowsection.org/2015/10/06/working-poverty-is-a-widespread-but-under-analyzed-and-poorly-measured-problem-in-the-us/>
- Thiede, Brian C., Daniel T. Lichter, and Scott R. Sanders. 2015. "The Challenge of Measuring 'Working Poverty' in America." Scholars Strategy Network. June 2015. Available at: <http://www.scholarsstrategynetwork.org/sites/default/files/ssn-key-findings-thiede-lichter-and-sanders-on-measuring-working-poverty.pdf>.

#### **SELECT MANUSCRIPTS IN PROGRESS**

- Tamariz, Gabriel, Brian C. Thiede, and Karl S. Zimmerer. "Revisiting the Drug Crop Eradication-Violence Nexus: A Mixed-Methods Analysis of Conflict and Cooperation in Traditional Governance Communities in Oaxaca, Mexico." Revise and resubmit, *Ecology & Society*.
- Thiede, Brian C., David L. Brown, Deshamithra H.W. Jayasekera, Leif Jensen, and Jaclyn LW Butler. "Decomposing Changes in Subnational Income Inequality in the United States, 1980- 2019." Revise and resubmit, *Social Forces*.
- Piringer, Niklas, Gabrielle Vardanega, and Brian C. Thiede. "Climate Exposures and Household-Level Demographic Dynamics: Findings from Sub-Saharan Africa." Revise and resubmit, *Population and Environment*.
- Brooks, Matthew M., J. Tom Mueller, Brian C. Thiede, and Daniel T. Lichter. "Ethnoracial Diversity Across Nonmetropolitan and Metropolitan America: Urbanization, Multiracial Growth, and Uneven Exposure to Diversity." Revise and resubmit, *Rural Sociology*.
- Thiede Brian C. and Clark Gray. "Childhood Malnutrition and Mortality in a Changing Climate." Under review, *Demography*.
- Thiede, Brian C., Joyce Chen, Valerie Mueller, Yuanyuan Jia, and Carolynne Hultquist. "It's Raining Babies? Flooding and Fertility Choices in Bangladesh."
- Jackson, Jorden, Brian C. Thiede, and Clark Gray. "Early-Life Climate and Adult Outcomes in the United States, 1900-1940."
- Thiede, Brian C. Daniel Tobin, and Kristal Jones. "Armed Conflict and Biodiversity in the Developing World."

**INVITED PRESENTATIONS** (\*Denotes presenter)

- \*Thiede, Brian C. 2024. "Climate Variability and Internal Migration in Asia: Evidence from Big Microdata." Penn State Social Science Research Institute, Penn State President Neeli Bendapudi Visit. 10 May 2024.
- \*Thiede, Brian C. 2024. "Climate Change, Migration, and Health: (Near) Global Evidence." Environmental Science and Management Sustainability Series. Montclair State University. 8 April 2024.
- \*Thiede, Brian C. 2024. "Conceptualizing and Measuring Climate Vulnerability." Workshop on Impacts of Extreme Weather Conditions and Disasters on Older Adult Health, National Institute on Aging. 26 March 2024.
- \*Thiede, Brian C. 2024. "Climate Change and Human Migration: What We Can (and Can't) Learn from Census Data." Department of Sociology, Boston College. 15 March 2024.
- \*Thiede, Brian C. 2024. "Climate Change and Health: Lessons from Big Microdata." The Schiller Institute for Integrated Science and Society, Boston College. 13 March 2024.
- \*Thiede, Brian C. 2023. "Big Microdata for Climate Change and Health Research." PAA and APC Meeting with Eunice Kennedy Shriver National Institute of Child Health and Human Development Director and Leadership. 11 December 2023.
- \*Thiede, Brian C. 2023. "Climate change, Health, and Wellbeing: Initiatives and Impact at Penn State." Pennsylvania Department of Health Climate Change and Health Working Group. 13 November 2023.
- \*Thiede, Brian C. 2023. "The Demographic and Health Effects of Climate Change: Evidence from Big Microdata." Keough School of Global Affairs, University of Notre Dame. 30 October 2023.
- \*Thiede, Brian C. 2023. "Climatic Variability and Internal Migration in Asia: Evidence from Big Microdata." IPUMS30 Research Showcase, University of Minnesota. 13 October 2023.
- \*Thiede, Brian C. 2023. "Demographic and Health Effects of Climate Variability: Evidence from Large-Scale Census and Survey Data." Department of Global Development, Cornell University. 6 March 2023.
- \*Thiede, Brian C. 2023. "Demographic and Health Effects of Climate Variability: Evidence from Large-Scale Census and Survey Data." Paul H. O'Neill School of Public and Environmental Affairs, Indiana University, Bloomington. 28 February 2023.
- \*Thiede, Brian C. 2021. "Climate Variability and Human Migration in Developing Countries." Earth System Science Center Seminar Series, The Pennsylvania State University. 15 September 2021.
- \*Thiede, Brian C. 2020. "It's Raining Babies? Flooding and Fertility in Bangladesh." Maryland Population Research Center, University of Maryland. 19 October 2020. *Virtual*.
- \*Thiede, Brian C. 2020. "Demographic and Health Effects of Climate Variability in Sub-Saharan Africa." Paper. Master of Public Health Program, Cornell University. 22 July 2020. *Virtual*.
- \*Thiede, Brian C. 2019. "Environmental Change, Human Capital, and Migration in Sub-Saharan Africa." Paper. Institute for African Development, Cornell University. 7 November 2019.
- \*Thiede, Brian C. 2019. "The Contours and Correlates of Income Inequality in Rural America." Paper. Department of Sociology, Louisiana State University. 27 September 2019.
- \*Thiede, Brian C. 2019. Presentation/Panelist. "Empowerment and Inclusivity: A Rights-Based Solution to Global Warming." Research to Action: The Science of Drawdown, The Pennsylvania State University. 16 September 2019.
- \*Thiede, Brian C. 2018. Presentation/Panelist. "Spotlight on Issues for Rural Americans." Pop-up panel on Jobs Gaps: Employer Demand and Labor Supply Mismatch, Institute for Research on Poverty and Office of the Assistant Secretary for Planning and Evaluation (HHS), Washington, DC. 11 December 2018.
- \*Thiede, Brian C. 2018. Paper. "Poverty and the Safety Net Among Immigrant Children." Institute for Research on Poverty Seminar Series, University of Wisconsin-Madison. 29 November 2018.



- \*Thiede, Brian C. 2018. Panelist. Organized panel on “Continuing the Conversations: Developing a Research Agenda for Rural Poverty.” Annual Meeting of the Rural Sociological Society, Portland, OR. 27 July 2018.
- \*Thiede, Brian C. 2018. “The Challenges and Opportunities of Rural Labor Markets.” Presentation. Senior Congressional Staff Network on Mobility from Poverty, The Aspen Institute, McHenry, MD (remote site). 6 April 2017.
- \*Thiede, Brian C. 2018. “Climate Effects on Early Childhood Malnutrition in Sub-Saharan Africa.” Paper. African Studies Seminar Series, The Pennsylvania State University. 14 March 2018.
- \*Thiede, Brian C. 2018. “Demographic and Health Impacts of Climate Change in Sub-Saharan Africa.” Paper. Population Research Institute Brown Bag Speaker Series, The Pennsylvania State University. 13 March 2018.
- \*Thiede, Brian C. 2017. “Economic Disadvantage, Employment, and Policy in Rural America.” Presentation/Panelist. The Geography of Opportunity, Annual Poverty and Research Policy Forum. Institute for Research on Poverty, University of Wisconsin-Madison. 26 September 2017. Washington, D.C.
- \*Thiede, Brian C. 2017. “Communicating with Communities and Broader Publics.” Panelist. Symposium on Pennsylvania State University and Oxfam Partnership, University Park, PA. 18 May 2017.
- \*Thiede, Brian C. 2017. “Economic Disadvantage in Rural America.” Webinar. Institute for Research on Poverty, University of Wisconsin-Madison. 12 April 2017. Available at: <https://www.youtube.com/watch?v=zR-Qrcuv7lk&feature=youtu.be>.
- \*Thiede, Brian C., Scott R. Sanders, and Daniel T. Lichter. 2016. “Born Poor? Racial Diversity, Inequality, and the American Pipeline.” Paper. New Scholars Conference, Stanford Center on Poverty and Inequality, Stanford University. 9 September 2016.
- \*Thiede, Brian C. and Hyojung Kim. 2015. “The Great Recession and Changing Patterns of Work and Poverty.” Paper. United States Department of Labor Chief Evaluation Office, Washington, DC. 5 August 2015.
- \*Simons, Andrew M. and Brian C. Thiede. 2012. “Monetization and its Alternatives.” Paper presented at the Congressional Research Service, Washington, DC. 7 May 2012.

**PRESENTATIONS AND POSTERS** (\*Denotes presenter)

- Thiede, Brian C., \*Abbie Robinson, and Clark Gray. 2024. “Climatic Variability and Internal Migration in Asia: Evidence from Big Microdata.” European Population Conference. Edinburgh, UK. 13 June 2024.
- \*Thiede, Brian C., Clark Gray, and Abbie Robinson. 2024. “Climate Variability and Internal Migration to Urban and Rural Areas: Evidence from Global Microdata.” Paper. Annual meeting of the Population Association of America. Columbus, OH. 20 April 2024.
- \*Salim, Zarmeen, Brian C. Thiede, and Clark Gray. 2024. “Early-Life Climate Exposures and Adult Fertility: Evidence from the Global Tropics.” Paper. Annual meeting of the Population Association of America. Columbus, OH. 19 April 2024.
- \*James, Nigel, Brian C. Thiede, and Yubraj Acharya. 2024. “Does Health Insurance Coverage Reduce Childhood Mortality? Evidence from Zimbabwe.” Paper. Annual meeting of the Population Association of America. Columbus, OH. 19 April 2024.
- \*Gray, Clark and Brian C. Thiede. 2024. “Temperature Anomalies Harm and Displace Reproductive-Age Women Across the Global South.” Paper. Annual meeting of the Population Association of America. Columbus, OH. 19 April 2024.
- Rojas, Alfredo, Clark Gray, Amanda Thompson, and Brian Thiede. 2024. “Climate Anomalies and Anemia: An Analysis of 46 Countries.” Poster. Annual meeting of the Population Association of America. Columbus, OH. 18 April 2024.

- \*Thiede, Brian C. 2024. “Demographic and Health Impacts of Conflict and Climate Exposures in Sub-Saharan Africa.” Presentation. IUSSP Workshop on Population and Conflict. Southampton, UK. 8 March 2024.
- \*Brooks, Matthew M., J. Tom Mueller, Brian C. Thiede, and Daniel T. Lichter. 2023. “Ethnoracial Diversity Across Three Rural Americas: Multiracial Growth, Urbanization, and the Places Left Behind.” Paper. Annual meeting of the Population Association of America. New Orleans, LA. 14 April 2023.
- Thiede, Brian C. and \*Clark Gray. 2023. “Child Malnutrition and Mortality in a Changing Climate.” Paper. Annual meeting of the Population Association of America. New Orleans, LA. 14 April 2023.
- \*Jackson, Jorden, Daniel Guarin, Sara Bonilla Anariba, and Brian C. Thiede. 2023. “Soil Fertility and Child Labor in Angola.” Paper. Annual meeting of the Population Association of America. New Orleans, LA. 13 April 2023.
- Thiede, Brian C., \*Abbie Robinson, and Clark Gray. 2023. “Climate Variability and Internal Migration in Asia: Evidence from Integrated Census and Survey Microdata.” Poster. Annual meeting of the Population Association of America. New Orleans, LA. 13 April 2023.
- Thiede, Brian C., \*Abbie Robinson, and Clark Gray. 2022. “Climate Variability and Internal Migration in Asia: Evidence from Integrated Census and Survey Microdata.” Paper. Wittgenstein Centre conference on population and climate change. Vienna, Austria. 1 December 2022.
- Dokshin, Fedor, \*Mircea Gherghina, and Brian C. Thiede. 2022. “Closing the Green Gap? Trends in Residential Solar Installation Disparities by Race, Income, and Rurality.” Paper. Annual meeting of the American Sociological Association. Los Angeles, CA. 7 August 2022.
- \*Mueller, J. Tom, Brian C. Thiede, Ann Tickamyer, Kai Schafft, and Alan R. Graefe. 2022. “Natural Resource Dependence and Population Health in the United States: Patterns and Pathways.” Paper. Annual meeting of the Rural Sociological Society. Westminster, CO. 5 August 2022.
- Brown, David L., \*Leif Jensen, Brian C. Thiede, Jaclyn L.W. Butler, and Deshamithra Jayasekera. 2022. “The Poverty-Inequality Mismatch in the United States.” Paper. Annual meeting of the Rural Sociological Society. Westminster, CO. 5 August 2022.
- Dokshin, Fedor, \*Mircea Gherghina, and Brian C. Thiede. 2022. “Closing the Green Gap? Trends in Residential Solar Installation Disparities by Race, Income, and Rurality.” Paper. Energy and Climate Transformations: 3<sup>rd</sup> International Conference on Energy Research and Social Science. Manchester, UK. 21 June 2022.
- \*Jackson, Jorden, Brian C. Thiede, and Clark Gray. 2022. “Rainfall and Temperature and Life Outcomes in the United States, 1900-1940.” Paper. Annual meeting of the Population Association of America. Atlanta, GA. 9 April 2022.
- \*Mueller, J. Tom, Brian C. Thiede, Ann Tickamyer, Kai Schafft, and Alan R. Graefe. 2022. “Natural Resource Dependence and Population Health in the United States: Patterns and Pathways.” Paper. Annual meeting of the Population Association of America. Atlanta, GA. 8 April 2022.
- \*Zhou, Shuai, Guangqing Chi, and Brian C. Thiede. 2022. “Migration and Climate Change and Variability in the Contiguous United States at the County Level, 1970-2010.” Poster. Annual meeting of the Population Association of America. Atlanta, GA. 7 April 2022.
- \*Thiede, Brian C., Joyce Chen, Valerie Mueller, Yuanyuan Jia, and Carolynne Hultquist. 2020. “It’s Raining Babies? Flooding and Fertility Choices in Bangladesh.” Paper. Annual meeting of the Association for Public Policy Analysis & Management. 21 November 2000. *Session held virtually due to COVID-19 pandemic.*
- Thiede, Brian C., \*Sara Ronnkvist, Anna Armao, Demi Amideneau, and Katrina Burka. “The Effects of Climate Variability on Fertility in Sub-Saharan Africa.” Paper. Annual meeting of the Population Association of America. Washington, DC. 20 April 2020. *Session held virtually due to COVID-19 pandemic.*
- \*Thiede, Brian C., Joyce Chen, Valerie Mueller, Yuanyuan Jia, and Carolynne Hultquist. 2019. “It’s Raining Babies? Flooding and Fertility Choices in Bangladesh.” Paper. Conference on

- Demographic Responses to Changes in the Natural Environment, Madison, WI. 24 October 2019.
- Thiede, Brian C., \*Joyce Chen, Valerie Mueller, Yuanyuan Jia, and Carolynne Hultquist. 2019. "It's Raining Babies? Flooding and Fertility Choices in Bangladesh." Paper. Sustainability and Development Conference 2019, Ann Arbor, MI. 14 October 2019.
- \*Thiede, Brian C., Jaclyn L.W. Butler, David L. Brown, and Leif Jensen. 2019. "Changing Income Inequality in Nonmetropolitan U.S. Counties, 1970-2016." Paper. Annual meeting of the Rural Sociological Society, Richmond, VA. 8 August 2019.
- \*Brooks, Matthew M., Jaclyn L.W. Butler, J. Tom Mueller, and Brian C. Thiede. 2019. "Metropolitanization, Population Redistribution, and the Changing Geography of Poverty in the United States." Paper. Annual meeting of the Rural Sociological Society, Richmond, VA. 8 August 2019.
- \*Brooks, Matthew M., Jaclyn L.W. Butler, J. Tom Mueller, and Brian C. Thiede. 2019. "Metropolitanization, Population Redistribution, and the Changing Geography of Poverty in the United States." Paper. IUSSP Research Conference on Population, Poverty, and Inequality, Ann Arbor, MI. 27 June 2019.
- \*Zhou, Shuai, Guangqing Chi, Brian C. Thiede, Zhen Lei, and Huanguang Qiu. 2019. "Subsidized Relocation and the Willingness to Move: Evidence from the Targeted Poverty Alleviation Project in China." Presentation. Annual meeting of the Population Association of America, Austin, TX. 12 April 2019.
- Butler, Jaclyn L.W., Brian C. Thiede, David L. Brown, and Leif Jensen. 2019. "Income Inequality Across the Rural-Urban Continuum." Poster. Annual meeting of the Population Association of America, Austin, TX. 12 April 2019.
- Reyes, Carolyn and Brian C. Thiede. 2019. "Climatic Variability and Cause-Specific Migration Across Rural and Urban India." Poster. Annual meeting of the Population Association of America, Austin, TX. 11 April 2019.
- \*Thiede, Brian C., Heather Randell, and Clark Gray. 2019. "Climate Change and Lifetime Migration in the Global Tropics." Presentation. Annual meeting of the Population Association of America, Austin, TX. 11 April 2019.
- \*Thiede, Brian C., \*David L. Brown, Leif Jensen, and Jaclyn L.W. Butler. 2018. "Uneven Development and Income Inequality in Rural America, 1970-2015." Presentation. Annual meeting of the American Sociological Association's Sociology of Development Section, Urbana-Champaign, IL. 20 October 2018.
- \*Thiede, Brian C. 2018. "Climate Variability and Human Migration in Low- and Middle-Income Countries: Evidence Using Census Data." Presentation. Permafrost Coastal Erosion Research Coordination Network meeting, Fairbanks, AK. 12 October 2018.
- Slack, Tim, \*Brian C. Thiede, and Leif Jensen. "Race, Residence, and Underemployment: 50 Years Since the People Left Behind, 1968-2017." Presentation. Annual meeting of the Southern Demographic Association, Durham, NC, 12 October 2018.
- \*Thiede, Brian C. 2018. "Demography and Sustainable Agriculture." Presentation. SESYNC Pursuit meeting on Environmental and Socioeconomic Interactions in Food Systems, Annapolis, MD, 22 August 2018.
- Zhou, Shuai, Guangqing Chi, Brian C. Thiede, Zhen Lei, and Huanguang Qiu. 2018. "Subsidized Relocation and the Willingness to Move: The First Look at the Targeted Poverty Alleviation Project in China." Paper. Annual meeting of the Rural Sociological Society, Portland, OR, 28 July 2018.
- Thiede, Brian C. 2018. "Child Poverty Differentials Across Immigrant Generations: Evidence Using the Supplemental Poverty Measure." Poster. Annual meeting of the Population Association of America, Denver, CO, 27 April 2018.
- \*Best Poster Award, The Population Association of America
- Thiede, Brian C. and Leif Jensen. 2018 (\*presented by Emily Wornell). "Child Poverty across

- Immigrant Generations in New Rural Destinations.” Conference on Rural Poverty Fifty Years After *The People Left Behind*. Washington, D.C. 21-22 March 2017.
- \*Rothwell, David W. and Brian C. Thiede. 2018. “Earnings, the Social Safety Net, and Poverty among Rural American Families.” Conference on Rural Poverty Fifty Years After *The People Left Behind*. Washington, D.C. 21-22 March 2017.
- \*Slack, Tim, Brian C. Thiede, and Leif Jensen. 2018. “Race, Residence, and Underemployment: A 21<sup>st</sup> Century Update.” Conference on Rural Poverty Fifty Years After *The People Left Behind*. Washington, D.C. 21-22 March 2017.
- \*Thiede, Brian C. and Clark L. Gray. 2017. “Characterizing the Foreign-Dwelling Indigenous Peoples of Latin America: Results from Census and Satellite Data.” Paper. XVIII IUSSP International Population Conference, Cape Town, South Africa.” 2 November 2017.
- Sarah Eissler and Brian C. Thiede. 2017. “The Effects of Risk on Fertility Preferences: Evidence from Climate Shocks in Sub-Saharan Africa.” Poster. XVIII IUSSP International Population Conference, Cape Town, South Africa.” 2 November 2017.
- \*Thiede, Brian C. and Clark L. Gray. 2017. “Climatic Variability and Early Childhood Malnutrition in Indonesia.” Paper. XVIII IUSSP International Population Conference, Cape Town, South Africa.” 1 November 2017.
- Thiede, Brian C. and \*Johann Strube. 2017. “Climate Effects on Early Childhood Malnutrition in Sub-Saharan Africa.” Annual Meeting of the Rural Sociological Society, Columbus, OH. 30 July 2017.
- \*Thiede, Brian C. and Johann Strube. 2017. “Climate Effects on Early Childhood Malnutrition in Sub-Saharan Africa.” Paper. Annual meeting of the Population Association of America, Chicago, IL. 28 April 2017.
- Thiede, Brian C. and Clark Gray. 2017. “Characterizing the Foreign-Dwelling Indigenous Peoples of Latin America: Results from Census and Satellite Data.” Poster. Annual meeting of the Population Association of America, Chicago, IL. 27 April 2017.
- \*Thiede, Brian C. and Johann Strube. 2016. “Climate Effects on Early Childhood Malnutrition in Sub-Saharan Africa.” Presentation. Rural Sociology Brownbag. 13 October 2016.
- \*Thiede, Brian C., Clark L. Gray, and Valerie Mueller. 2016. “Climate Variability and Inter-Provincial Migration in South America, 1970-2011.” Paper. Workshop on Migration, Climate, and Health: Connections through Urbanization in Latin America, Institute of Behavioral Science, University of Colorado-Boulder. 26 May 2016.
- \*Thiede, Brian C. and Clark L. Gray. “Road Development and Population Mobility in Indonesia.” Paper. Annual meeting of the Population Association of America, Washington, DC. 2 April 2016.
- Thiede, Brian C. and \*Hyojung Kim. 2016. “Changing Patterns of Work and Poverty During and After The Great Recession.” Paper. Annual meeting of the Population Association of America, Washington, DC. 2 April 2016.
- \*Thiede, Brian C., Clark L. Gray, and Valerie Mueller. 2016. “Human Migratory Responses to Climate Variability in South America.” Paper. Annual meeting of the Population Association of America, Washington, DC. 1 April 2016.
- \*Kim, Hyojung, Brian Thiede, and Tim Slack. 2016. “Work, Family Structure, and Racial Inequalities in Poverty: Evidence from the U.S.” Paper. Annual meeting of the Population Association of America, Washington, DC. 1 April 2016.
- Thiede, Brian C., \*Scott R. Sanders, and Daniel T. Lichter. “Born Poor? Racial Diversity, Inequality, and the American Pipeline.” Paper. Annual meeting of the Population Association of America, Washington, DC. 31 March 2016.
- Simons, Andrew M., Brian C. Thiede, and Clark L. Gray. “Weather Shocks, Coping Strategies, and Human Capital: Evidence from Indonesia.” Poster. Annual meeting of the Population Association of America, Washington, DC. 31 March 2016.
- \*Thiede, Brian C. and David L. Brown. 2015. “Hurricane Katrina: Who Stayed and Why?” Paper.

- LSU Symposium on Katrina and Rita: A Decade of Response, Louisiana State University. 28 August 2015.
- \*Thiede, Brian C. 2015. "New Estimates of Concentrated Poverty in the Rural U.S." Paper. Annual meeting of the Rural Sociological Society, Madison, WI. 8 August 2015.
- \*Thiede, Brian C. and Andrew M. Simons. 2015. "Weather Shocks, Coping Strategies, and Human Capital Investment: Evidence from Indonesia." Paper. ICARUS IV Conference, University of Illinois at Urbana-Champaign. 8 May 2015.
- Thiede, Brian C. 2015. "Weather Shocks and Out-Migration in Indonesia: Exploring Heterogeneous Effects." Poster. Annual meeting of the Population Association of America, San Diego, CA. 1 May 2015.
- \*Thiede, Brian C. 2014. "Short Term Research: What Can We Learn?" Panelist. Organization of International Development, George Washington University. 13 November 2014.
- \*Thiede, Brian C. 2014. "Assessing Resilience among Marginalized Populations." Paper. Cornell Workshop on Resilience and Development, Cornell University. 24 October 2014.
- Thiede, Brian C., Daniel T. Lichter, and \*Scott R. Sanders. 2014. "America's Working Poor in the Aftermath of the Great Recession: Conceptualization, Measurement, and New Estimates." Paper. Annual meeting of the American Sociological Association. San Francisco, CA. 18 August 2014.
- Thiede, Brian C., \*David L. Brown, and Kenneth M. Johnson. 2014. "Natural Decrease and Economic Change in U.S. Counties, 2001-2007." Paper. Annual meeting of the Rural Sociological Society. New Orleans, LA. 1 August 2014.
- Sanders, Scott R. and Brian C. Thiede. "Rural Road Development and Ethnic Inequality in Vietnam." Poster. Annual meeting of the Population Association of America. Boston, MA. 2 May 2014.
- \*Turner, Richard N. and Brian C. Thiede. 2014. "Mexican American Educational Stagnation: The Role of Family Structure Change." Paper. Annual meeting of the Population Association of America. Boston, MA. 1 May 2014.
- Lichter, Daniel T. and \*Brian C. Thiede. 2014. "Working but Poor: The Good Life in Rural America?" Paper. Annual meeting of the Transatlantic Rural Research Network. Newcastle, UK. 3 April 2014.
- \*Thiede, Brian C. 2014. "Weather Shocks and Spatial Mobility: Evidence and Issues for Research and Policy." Presentation. Institute for Global and International Studies, Elliott School of International Affairs, The George Washington University. 26 March 2014.
- \*Sanders, Scott R., and Brian C. Thiede. 2013. "Rural Road Development and Ethnic Inequality in Vietnam." Paper. Annual meeting of the American Sociological Association's Development Section. Salt Lake City, UT. 24 October 2013.
- Thiede, Brian C. 2013. "Environmental Shocks and Within-Community Inequality: Evidence from Ethiopia." Poster. Cornell University Food Systems and Poverty Reduction IGERT Symposium, Ithaca, NY. 17 September 2013.
- \*Sanders, Scott R., and Brian C. Thiede. 2013. "Rural Road Development and Racial Inequality in Vietnam." Paper. Annual meeting of the Rural Sociological Society, New York, NY. 8 August 2013.
- \*Greenfield, Zoe, Brian C. Thiede, and David L. Brown. 2013. "Custodial Grandparent Families in Rural and Urban America." Paper. Annual meeting of the Rural Sociological Society, New York, NY. 8 August 2013.
- \*Thiede, Brian C. and Daniel T. Lichter. 2013. "Work and Poverty among Hispanics in New and Established Destinations." Paper. Annual meeting of the Rural Sociological Society, New York, NY. 7 August 2013.
- \*Thiede, Brian C. 2013. "Environmental Shocks and Social Inequality: Evidence from Ethiopia." Paper. Annual meeting of the Rural Sociological Society, New York, NY. 7 August 2013.
- Thiede, Brian C. 2013. "Environmental Shocks and Inequality: Evidence from Ethiopia." Poster. Annual meeting of the Population Association of America, New Orleans, LA. 11 April 2013.

- \*Thiede, Brian C. and David L. Brown. 2012. "Choice and Constraint during Natural Disaster Evacuation: The Case of Hurricane Katrina." Paper. European Population Conference, Stockholm, Sweden. 15 June 2012.
- Thiede, Brian C. and David L. Brown. 2012. "Non-Evacuation during Hurricane Katrina: Examining the Question of Choice." Poster. Annual meeting of the Population Association of America, San Francisco, CA. 4 May 2012.
- \*Thiede, Brian C. and David L. Brown. 2011. "Household Evacuation Behavior during Hurricane Katrina." Paper. Annual meeting of the Rural Sociological Society, Boise, ID. 28 July 2011.

#### **GUEST LECTURES/PRESENTATIONS**

- "Human Fertility in a Changing Climate." PH.380.655 (Social and Economic Aspects of Human Fertility), Johns Hopkins School of Public Health. 19 December 2023.
- "Demographic and Health Effects of Climate Change." CED 230. 1 November 2023.
- "Climate Change and Smallholder Livelihoods." CED 462. 24 October 2023.
- "Monitoring and Evaluation." GRIT Penn State-CGIAR Workshop (Addis Ababa). 1 October 2018.
- "Secondary Data Acquisition and Analysis." GRIT Penn State-CGIAR Workshop (Addis Ababa). 30 September 2018.
- "Building Your Professional Reputation: Presenting and Publishing Research." RSOC 590. 29 November 2017.
- "Secondary Data Acquisition and Analysis." GRIT Penn State-CGIAR Workshop. 16 June 2017
- "Climate Change and Population Change." CED 410. 30 March 2017.
- "Demography and Public Policy." DEMOG 590. 3 November 2016.

#### **SELECT MEDIA AND RELATED APPEARANCES AND COVERAGE**

- "Health in a Warming World." Savita Iyer. *PennStater*. May/June 2024.  
<https://pennstatermag.com/faculty-expertise/health-warming-world>.
- "As the Suburbs Go, So Goes America." Thomas B. Edsall. *The New York Times*. 7 June 2023.  
Available at: <https://www.nytimes.com/2023/06/07/opinion/suburbs-politics-integration.html>.
- "The Effects of Climate Change in Africa." Caitlin Welsh Testimony to U.S. House Foreign Affairs Subcommittee on Africa, Global Health, and Global Human Rights. 27 April 2021. Available at: <https://www.csis.org/analysis/effects-climate-change-africa>.
- "The Unequal American City." Michael J. Petrilli. *Wall Street Journal*. 8 June 2020. Available at: <https://www.wsj.com/articles/the-unequal-american-city-11591657673>.
- "Rural Pa.'s Immigrant Workforce is Growing, New Study Finds." Stephen Caruso. *Pennsylvania Capital-Star*. 14 November 2019. Available at: <https://www.penncapital-star.com/blog/rural-pa-s-immigrant-workforce-is-growing-new-study-finds/>.
- "Brian Thiede on the Rural Economy and Barriers to Work in Rural America." *Poverty Research & Policy Podcast*. Institute for Research on Poverty, University of Wisconsin-Madison. September 2019. Available at: <https://www.irp.wisc.edu/resource/brian-thiede-on-the-rural-economy-and-barriers-to-work-in-rural-america/>.
- "Rural Poverty Skyrockets as Jobs Move Away." Reid Wilson. *The Hill*. 5 December 2017. Available at: <http://thehill.com/homenews/state-watch/363415-rural-poverty-skyrockets-as-jobs-move-away>.
- "Rising Woe in Rural America." Alan Guebort. *Globe Gazette*. 1 December 2017. Available at: [http://globegazette.com/opinion/columnists/guebort-rising-woe-in-rural-america/article\\_86ef7664-2347-5ecc-9d71-b6c1e8be193b.html](http://globegazette.com/opinion/columnists/guebort-rising-woe-in-rural-america/article_86ef7664-2347-5ecc-9d71-b6c1e8be193b.html).
- "The New Migration: Climate Change is Driving People to Urban Areas." Spring/Summer 2017. *Penn State AgScience Magazine*.
- "The Attitude Goes Rural." Radio Interview, The Attitude with Arnie Arneson. 21 March 2017. Available at: <http://www.wnhnfm.org/attitude-arnie-arnesen-march-21-2017/>.

- “Climate Change Driving Population Shifts to Urban Areas.” Penn State News. 13 December 2016. Available at: <http://news.psu.edu/story/441692/2016/12/13/climate-change-driving-population-shifts-urban-areas>.
- “Study: Climate Change Driving South Americans to Urban Areas.” IFPRI Press Release. 16 November 2016. Available at: <http://www.ifpri.org/news-release/study-climate-change-driving-south-americans-urban-areas>
- “Working Class Poor, Human Cultural Evolution, Life Experience.” Radio interview with Scott Sanders (co-author), The Matt Townsend Show. BYU Radio. 12 May 2016. Available at: <https://www.byuradio.org/episode/b304237b-9ec0-4a18-a606-ab87c07d411a/the-matt-townsend-show-working-class-poor-human-cultural-evolution-life-experience>
- “Race and the Working Poor.” Television Interview on POTUS 2016 with Brian Lehrer. 20 January 2016. Available at: <http://www.cuny.tv/show/potus2016/PR2004891>
- “Study Finds Most of America’s Poor Have Jobs.” Scottie Lee Myers. Wisconsin Public Radio. 10 September 2015. Corresponding radio interview with Scott Sanders (co-author) on the Kathleen Dunn Show. Available at: <http://www.wpr.org/study-finds-most-americas-poor-have-jobs>
- “Working Poor, Low-Head Dams, Colorado River.” Radio interview with Scott Sanders (co-author) on Top of Mind with Julie Rose. BYU Radio. 2 July 2015. Available at: <https://www.byuradio.org/episode/536d3ffc-39cc-471d-a31f-41d8a59d2d8e/top-of-mind-with-julie-rose-working-poor-low-head-dams-colorado-river>
- “Most of America’s Poor Have Jobs, Study Finds.” Joe Hadfield. BYU News. 23 June 2015. Available at: <https://news.byu.edu/news/most-americas-poor-have-jobs-study-finds>
- “U.S. Politicians Say They Want to Help the Working Poor. But How Many Are There?” Leslie Willoughby. *Science*. 12 May 2015. Available at: <http://www.sciencemag.org/news/2015/05/us-politicians-say-they-want-help-working-poor-how-many-are-there>

## **SERVICE ACTIVITIES**

### A. DEPARTMENT

#### *THE PENNSYLVANIA STATE UNIVERSITY*

AESE Development and Alumni Committee (2021)

AESE Department Head Search Committee (2023-2024)

AESE Staff Search Committee (2022)

AESE Promotion and Tenure Committee (2022-)

AESE Strategic Planning Committee (2019-2020)

Community, Environment, and Development Program, Faculty Liaison for CED-INTAG Trip to International Development Organizations in Washington, DC (2017, 2018)

M.E. John Seminar Committee (2016-2018)

Rural Sociology Program, Graduate Committee (2017-2022 )

Rural Sociology Program, Faculty Search Committee Member (2017, 2017-2018, 2018-2019)

Rural Sociology Program, Faculty Research Committee Chair (2023)

#### *LOUISIANA STATE UNIVERSITY*

Undergraduate Committee (2015-2016)

Speaker Series Committee (2015-2016)

#### *CORNELL UNIVERSITY*

Polson Institute for Global Development, Steering Committee (2009-2010)

### B. COLLEGE/UNIVERSITY

#### *THE PENNSYLVANIA STATE UNIVERSITY*

College of Agricultural Sciences, Roy C. Buck Award, Reviewer (2020)

College of Agricultural Sciences, Graduate Student Competitive Grant Program, Reviewer (2016, 2017)

College of Agricultural Sciences, Graduate Student Recruitment Fellowships and Awards Program, Reviewer (2022)

College of Agricultural Sciences, Paul Hand Award for Graduate Student Research Achievement, Reviewer (2022)

Department of Anthropology, Faculty Search Committee Member (2023)

Demography Graduate Program, Executive Committee (2023-)

Energy and Environmental Economics and Policy Seminar Speaker Series, Speaker Host (2017)

Engineers Without Borders, Co-Advisor (2019- )

Institutes of Energy and the Environment, Seed Grant Reviewer (2021)

Institutes of Energy and the Environment and Global Programs, Postdoctoral Scholar Search Committee (2018-2019)

Penn State Climate Consortium, Faculty Advisory Council (2023-)

Penn State Climate Solutions Symposium, Session Organizaer (2023, 2024)

Population Research Institute, Faculty Mentor Program (2023-)

Population Research Institute, Internal Advisory Board (2017-2023)

Population Research Institute, Mini PAA, Discussant (2017)

Population Research Institute, Mini PAA, Poster Judge (2018)

Population Research Institute and Social Science Research Institute, National Symposium on Family Issues, Session Presider (2018, 2019)

Population Research Institute, T32 Postdoctoral Research Fellow Search Committee Member (2023)

Schreyer Honors College Admissions Program, Faculty Reviewer (2016-2017, 2017-2018)

The Pennsylvania State University, Curriculum Consultant, Course Proposal (2018)

*GEORGE WASHINGTON UNIVERSITY*

The Elliott School of International Affairs, Conference Organizer and Chair (2014)

C. PROFESSION

American Sociological Association, Annual Meeting, Session Co-Organizer (2018-2019)

European Society for Rural Sociology, Bi-Annual Meeting, Discussant (2017)

International Rural Sociological Association, Quadrennial Meeting, Session Organizer (2015-2016)

IPUMS-DHS, External Advisory Board Member (2021- )

IPUMS-International, National Advisory Board Member (2022- )

Population Association of America, Advocacy Day (U.S. Congress), Participant (2021)

Population Association of America, Annual Meeting, Discussant (2017, 2019, 2022, 2024)

Population Association of America, Annual Meeting, Poster Judge (2018, 2019, 2022)

Population Association of America, Annual Meeting, Session Organizer (2017-2018, 2021-2022, 2023-2024)

Population Association of America, Annual Meeting, Session Chair (2012, 2018)

Population Association of America, Program Committee (2017-2018)

*Population & Environment* journal, Guest Editor (2024)

Rural Sociological Society, Annual Meeting, Special Session or Workshop Organizer (2016, 2017)

Rural Sociological Society, Elected Council Member (2018- )

Rural Sociological Society, Member, Development Committee (2016- )

Rural Sociological Society, Chair, Development Committee (2019)

Rural Sociology Society, Member, Nominations Committee (2011)

Rural Sociological Society, Co-Chair, Population Research Interest Group (2014-2016)

Rural Sociological Society, Graduate Student Paper Award Committee, Population Research Interest Group (2015)



## **WORKSHOPS AND ADDITIONAL TRAINING**

- 2016 Workshop on Migration, Climate, and Health: Connections through Urbanization in Latin America, University of Colorado-Boulder
- 2013 Short Course on Environmental Demography, University of Colorado-Boulder
- 2011 Workshop on Spatial Regression Modeling (Paul Voss, Instructor), Cornell University

## **COURSES TAUGHT**

- CED230: Development Issues in the Global Context (Spring 2017, Fall 2017, Spring 2018, Fall 2018, Spring 2019, Fall 2019, Spring 2021, Fall 2022)
- CED445: International Development Practice (Fall 2020)
- CED495: Internship (undergraduate), *supervised field experience in Tanzania* (Spring 2019)
- CED496: Independent study (undergraduate), *readings in participatory development* (Spring 2019)
- CED499: Issues in Economic, Community, and Agricultural Development in Kenya (Spring 2018)
- CED499: Foreign Studies (Summer 2018)
- DEMOG596: Individual Studies, *Energy Development and Rural Demographic Change* (Spring 2018)
- RSOC516: Social Change in Rural America (Fall 2017)
- RSOC525: Fertility, Population Change, and Development (Spring 2017, Spring 2019, Spring 2022, Spring 2024)
- RSOC596: Individual Studies, *Conflict and Agriculture* (Spring 2018)
- RSOC596: Individual Studies, *Climate, Conflict, and Population Health* (Fall 2022)
- RSOC597: Statistical Methods for Social Scientists I (Fall 2020, Fall 2021)
- RSOC602: Supervised Experience in College Teaching (Fall 2017, Supervisee: Donghui Wang)
- SOCL2211: Methods of Sociological Research (Fall 2015, Spring 2016)
- SOCL4701: Population (Spring 2015, Fall 2015)
- SOCL7213: Demographic Techniques and Data Management (Spring 2016)
- SOCL7901: Directed Reading (undergraduate), *International Development* (Fall 2015)
- SOCL7901: Directed Reading (graduate), *Demographic Perspectives on Stratification* (Fall 2015)

## **GRADUATE STUDENT ADVISING, CURRENT**

### *PhD committee chair:*

- Jorden Jackson (RSOC, NIH T32 Predoctoral Trainee)  
Abbie Robinson (RSOC, NIH T32 Predoctoral Trainee)

### *PhD committee member:*

- Elena Pojman (SOC)

### *MS committee member:*

- Zarmeen Salim (SOC)

## **POST-DOCTORAL ADVISING, CURRENT**

### *Advisory Committee*

- Lauren Broyles (T32 Fellowship in Social Environments and Health)

## **GRADUATE STUDENT ADVISING, COMPLETED (FIRST PLACEMENT)**

- Christian Man (Chair, PhD, RSOC, Center for Strategic and International Studies)
- Donghui Wang (PhD, RSOC, Princeton University)
- Thomas Siskar (MA, SOC, Private Sector – Real Estate)
- Raeven Chandler (PhD, RSOC, The Pennsylvania State University)
- Takuma Kamada (PhD, CRIM/SOC, Osaka School of International Public Policy)
- J. Tom Mueller (Co-chair, PhD, RSOC, Utah State University)
- Matthew Hancock (Chair, MS, RSOC, University of Mississippi)

Bobbie Johannes (PhD, HPA, University of Michigan)  
Daniel Ramirez (PhD, SOC, University of Wisconsin-Madison)  
Matthew Brooks (Chair, PhD, RSOC, McGill University)  
Jaclyn Butler (Chair, PhD, RSOC, State Demographer of Michigan)  
Gabriel Tamariz (PhD, GEOG, Government of Mexico)  
Deshamithra Jayasekera (PhD, AERE, University of Nebraska)  
Carolyn Reyes (PhD, RSOC, Public Wise)  
Grace Wildermuth (Co-chair, PhD, RSOC, The Pennsylvania State University)  
Carolyn Adrien (MS, RSOC, The Pennsylvania State University)  
Stephanie Zhu (MS, RSOC, Virginia Tech)  
Katrina Alford (PhD, RSOC, Rankin Climate)  
Forrest Stagner (PhD, RSOC, The Pennsylvania State University)  
Shuai Zhou (PhD, RSOC, Cornell University)  
Nigel James (PhD, HPA, University of Richmond)

#### **UNDERGRADUATE STUDENT ADVISING, COMPLETED**

*UVM Crop Diversity REU (Summer 2021)*

Angus Fraser (Macalster College)  
Audree'Auna Morris-Garrett (Fort Valley State University)  
Katherine Morrisey (University of Vermont)

*Project Drawdown REU (Summer 2020)*

Niklas Piringer (London School of Economics)  
Gabrielle Vardanega (New York University)

Emma Barber (The Pennsylvania State University)  
Maria Teresa Baldrich (The Pennsylvania State University)

*Project Drawdown REU (Summer 2019):*

Demi Amideneau (Florida International University)  
Anna Armao (University of Cincinnati)  
Katrina Burka (The Pennsylvania State University)  
Sara Ronnkvist (Iowa State University)

#### **MANUSCRIPT REFEREEING**

*African Geographical Review (1), American Journal of Sociology (1), American Sociological Review (3), Annals of the American Association of Geographers (1), Applied Geography (1), BMJ (1), Canadian Journal of Development Studies (1), Climatic Change (6), Climate and Development (6), Current Climate Change Reports (1), Demographic Research (4), Demography (18), Ecological Economics (3), Environmental Practice (1), Food Policy (3), Food Security (5), Global Environmental Change (8), Global Food Security (2), Growth and Change (1), Habitat International (1), Health & Place (1), KNOMAD Working Paper Series (1), International Migration Review (8), Journal of European Social Policy (1), Journal of Marriage and Family (2), Journal of Rural Studies (2), Nature Communications (6), PLOS Medicine (1), PLOS One (2), Population and Development Review (1), Population and Environment (30), Population Research and Policy Review (6), Population, Space and Place (6), The Professional Geographer (2), Resource and Energy Economics (2), Rural Sociology (19), Science (1), Social Forces (8), Social Problems (3), Sociology of Race and Ethnicity (1), Social Service Review (4), Social Science Research (2), Sociological Science (1), Socius (1), Spatial Demography (4), Urban Studies (1), Vienna Yearbook of Population Research (2), Work and Occupations (1), World Development (7)*

#### **CONTRACT REFEREEING**

United States Department of Agriculture, Economic Research Service, August 2017

### **GRANT REFEREEING AND REVIEW PANEL MEMBERSHIP**

National Institutes of Health/National Institute on Aging, ad hoc panelist (special emphasis panel, 2024)  
National Institutes of Health/Eunice Kennedy Shriver National Institute of Child Health and Human Development, ad hoc panelist (CHHD-W, 2024).  
National Institutes of Health/Eunice Kennedy Shriver National Institute of Child Health and Human Development, study section member (CHHD-W, 2024- ).  
National Science Foundation Convergence Accelerator, Panelist (2022, 2023)  
National Science Foundation Geography and Spatial Sciences Program, Ad Hoc Reviewer (5)  
National Science Foundation Security and Preparedness Program, Ad Hoc Reviewer (1)  
The Pennsylvania State University Social Science Research Institute, Ad Hoc Reviewer (2)  
United States Department of Agriculture, Small Business Innovation Research, Rural and Community Development Program, Panelist (2017-8, 2022-3, 2023)  
United States Department of Agriculture, Rural Development Program, Panelist (2020)  
University of Buffalo Clinical & Translational Science Institute, Ad Hoc Reviewer (1)

### **OTHER REFEREEING**

Ad hoc reviewer for *The New York Times* and ProPublica

### **BOOK PROPOSAL REVIEWING**

Columbia University Press (1), Elsevier (1), Polity (1), Princeton University Press (1)

### **EXTERNAL PROMOTION AND TENURE REVIEWS**

Lehman College, City University of New York

### **EXTERNAL PROGRAM EVALUATION**

Institute for Demographic and Socioeconomic Research, University of Texas at San Antonio (Spring 2024)

### **TEACHING PEER REVIEWS**

Agriculture 160 (Fall 2016, Robert Chiles)  
CED 152 (Fall 2022, Justine Lindemann)  
RSOC 514 (Spring 2024, Kathleen Sexsmith)

### **PROFESSIONAL ASSOCIATION MEMBERSHIPS**

Population Association of America, Transatlantic Rural Research Network (TARRN), USDA Multi-State Research Committee on Rural Population Change and Adaptation in the Context of Health, Economic, and Environmental Shocks and Stressors (W5001)

### **CONSULTING EXPERIENCE**

Consultant (Climate Change), Integra. 2023.  
Contract Research, Report on Climate-Induced Migration to Cities in the Developing World. Global Knowledge Partnership on Migration and Development (KNOMAD, World Bank). 2022-2023.  
Evaluation Leader, Terminal Evaluation for Humbo, Ethiopia Community-Managed Natural Regeneration Forest Project (Funded by World Vision-Australia and World Bank). 2014.