

## LORI M. HUNTER

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Director, Institute of Behavioral Science  
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### ACADEMIC EMPLOYMENT HISTORY

2022 – present	Director, Institute of Behavioral Science, CU Boulder
2017 - 2022	Director, Population Program, Institute of Behavioral Science, CU Boulder
2017 - 2022	Director, CU Population Center, Institute of Behavioral Science, CU Boulder
2014 - present	Professor of Sociology, CU Boulder
2007 - present	Honorary Senior Researcher, University of the Witwatersrand, Faculty of Health Sciences, Johannesburg, South Africa
2005 – present	Affiliated Faculty, Environmental Studies Program, CU Boulder
2019 - 2021	Chair, Department of Sociology, University of Colorado Boulder
2007 - 2017	Editor-in-Chief, <i>Population and Environment</i> , Springer Publishing
2014 - 2017	Associate Director, CU Population Center, Institute of Behavioral Science, CU Boulder
2005 - 2014	Associate Professor of Sociology, CU Boulder
2009 - 2011	Associate Chair, Department of Sociology, CU Boulder
2000 - 2005	Assistant Professor of Sociology, CU Boulder
2004 - 2005	Assistant Vice Chancellor for Academic Affairs (1 year position), CU Boulder
1996 - 2000	Assistant Professor of Sociology, Utah State University

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### EDUCATION

- ◆ Ph.D. *Brown University*, Department of Sociology, 1997
- ◆ M.A. *Brown University*, Department of Sociology, 1993
- ◆ B.A. *University of Washington*, Department of Communications, Department of Sociology, 1986

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### RESEARCH INTERESTS AND EXPERTISE

- ◆ *Demography*: population and environment; rural community change and well-being; population distribution and migration; rural livelihoods, climate vulnerability and resilience; migration as environmental adaptation; social dimensions of environmental change; migration-climate-health
- ◆ *Environmental Sociology*: natural resources and rural livelihoods; public perception of environmental issues; environmental inequalities

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ACADEMIC JOURNAL PUBLICATIONS (PEER-REVIEWED)  
(STUDENT OR POST-DOCTORAL COLLABORATORS UNDERLINED)

- ◆ Hunter, Lori M., and Daniel H. Simon. 2022. "Time to mainstream the environment into migration theory?." *International Migration Review*. 1-31. <https://doi.org/10.1177%2F01979183221074343>
- ◆ Jack DeWaard, **Lori M. Hunter**, Fernando Riosmena, Daniel H. Simon, Esteban Quinones, Mason Mathews. 2022. "Operationalizing and empirically identifying populations trapped in place by climate and environmental stressors in Mexico." *Regional Environmental Change*. 22(1):1-11. <https://doi.org/10.1007/s10113-022-01882-7>
- ◆ Trent Davidson, Jason Boardman, and **Lori M. Hunter**. 2022. "Exploring Rural-Urban Differences in Polygenic Associations for Health among Older Adults in the United States" *Journal of Rural Social Sciences*. 37:1 <https://egrove.olemiss.edu/cgi/viewcontent.cgi?article=1499&context=jrss>
- ◆ Green, John J., Shannon M. Monnat, Leif Jensen, Lori Hunter, and Martin Sliwinski. 2022. "Rural Population Health and Aging: Introduction to the Special Issue." *Journal of Rural Social Sciences* 37, no. 1.
- ◆ **Lori M. Hunter**, Stephanie Koning, Elizabeth Fussell, Brian King, Andrea Rishworth, Raya Muttarak, Alexis Merdjanoff, Fernando Riosmena, Daniel H. Simon, Emily Skop, and Jamon Van Den Hook. 2021. "Scales and Sensitivities in Climate Vulnerability, Migration, and Health." *Population and Environment*. <http://link.springer.com/article/10.1007/s11111-021-00377-7>
- ◆ **Lori M. Hunter**, Catherine Talbot, Wayne Twine, Joe McGlinchy, Chodziwadziwa Kabudula. 2021 "Working toward effective anonymization for population-environment-health research: Innovation at South Africa's Agincourt Health and Demographic Surveillance Site." *Population and Environment*. <https://link.springer.com/article/10.1007/s11111-020-00372-4>
- ◆ **Lori M. Hunter**, Catherine Talbot, Dylan Connor, Miriam Counterman, Johannes Uhl, Myron Gutmann, and Stefan Leyk. 2020. "Change in U.S. Small Town Community Capitals, 1980-2010." *Population Research and Policy Review*. 39(5), 913-940.
- ◆ Fatima H Ragie, David W Olivier, **Lori M. Hunter**, Barend Erasmus, Colleen Vogel, Mark Collinson, Wayne S Twine. 2020. "A portfolio perspective of rural livelihoods in Bushbuckridge, South Africa." *South African Journal of Science*. 116(9-10), Sept/Oct.
- ◆ Jensen, Leif, Shannon M. Monnat, John J. Green, **Lori M. Hunter**, and Martin J. Sliwinski. 2020. "Rural Population Health and Aging: Toward a Multilevel and Multidimensional Research Agenda for the 2020s." *American Journal of Public Health*. 110, no. 9: 1328-1331.
- ◆ Monica Mbiba, Mark Collinson, **Lori M. Hunter** and Wayne Twine. 2019. "Social capital is subordinate to natural capital in buffering rural livelihoods from negative shocks: Insights from rural South Africa." *Journal of Rural Studies*. 65: 12-21.
- ◆ **Lori M. Hunter** and Aseem Prakash. 2019. "Hardin's Oversimplification of Population Growth." *Nature Sustainability*. 2:78.
- ◆ Fernando Riosmena, Raphael J. Nawrotzki and **Lori M. Hunter**. 2018. "Climate migration at the height and end of the Great Mexican Migration Era." *Population and Development Review*. 44(3):455-488.
- ◆ **Lori M. Hunter** and Daniel H. Simon. 2017. "Might Climate Change the "Healthy Migrant" Effect?" *Global Environmental Change*. 47:133-142.
- ◆ **Lori M. Hunter**, Stefan Leyk, Galen J. Maclaurin, Raphael Nawrotzki, Wayne Twine, Barend F.N. Erasmus and Mark Collinson. 2017. "Variation by Geographic Scale in the Migration-Environment Association: Evidence from Rural South Africa." *Comparative Population Studies*. 42:117-148.

- ◆ Stefan Leyk, Dan Runfola, Raphael J. Nawrotzki, **Lori M. Hunter** and Fernando Riosmena. 2017. "Internal and International Mobility as Adaptation to Climatic Variability in Contemporary Mexico: Evidence from the Integration of Census and Satellite Data." *Population, Space and Place*, 23(6):e2047.
- ◆ Raphael Nawrotzki, Daniel M. Runfola, **Lori M. Hunter** and Fernando Riosmena. 2016. Domestic and International Climate Migration from Rural Mexico. *Human Ecology*, 44(6), 687-699.
- ◆ Daniel M. Runfola, Patricia Romero-Lankao, Leiwen Jiang, **Lori M. Hunter**, Raphael Nawrotzki and Landy Sanchez. 2016. "The influence of internal migration on exposure to extreme weather events in Mexico." *Society & Natural Resources*, 29(6), 750-754.
- ◆ **Lori M. Hunter**, Joan Castro, Danika Kleiber and Kendra Hutchens. 2016. "Swimming and gendered vulnerabilities: Evidence from the Northern and Central Philippines." *Society & Natural Resources*, 29(3), 380-385.
- ◆ Jamie Vickery and **Lori M. Hunter**. 2016. "Native Americans: Where in Environmental Justice Research?" *Society and Natural Resources*.29(1):36-52.
- ◆ Nawrotzki, Raphael. J., Riosmena, Fernando, **Hunter, Lori M**, and Runfola, Daniel M. 2015. "Undocumented migration in response to climate change." *International Journal of Population Studies*, 1.
- ◆ Wayne Twine, **Lori M. Hunter** and Stephen Tollman (case study #4, authors not listed in publication). 2015. "Green safety nets" of natural resources buffer HIV-impacted households from hunger in rural South Africa." Case Study in *The Lancet*, Safeguarding human health in the Anthropocene epoch: report of The Rockefeller Foundation-Lancet Commission on planetary health. 386, Nov 14:1987.
- ◆ Galen MacLaurin, Stefan Leyk and **Lori M. Hunter**. 2015. "Understanding the impacts of aggregation while accounting for spatial non-stationarity: The case of migration models." (in rural South Africa) *Transactions in GIS*. 19(6) December: 877–895.
- ◆ Raphael J Nawrotzki, **Lori M Hunter**, Daniel M Runfola and Fernando Riosmena. 2015. "Climate change as a migration driver from rural and urban Mexico." *Environmental Research Letters*. 10(11): 114023. doi:10.1088/1748-9326/10/11/114023. Also selected for inclusion in monthly highlights (5 of 27 selected).
- ◆ **Lori M. Hunter**, Jessie K. Luna and Rachel M. Norton. 2015. "Environmental Dimensions of Migration." *Annual Review of Sociology*. 41: 377-397.
- ◆ Elizabeth Fussell, **Lori M. Hunter** and Clark Gray. 2014. "Methodological Perspectives from Demography in Migration-Environment Research" *Global Environmental Change*. 28:182-191.
- ◆ **Lori M. Hunter**, Stefan Leyk, Raphael Nawrotzki, Galen MacLaurin, Wayne Twine, Mark Collinson and Barend Erasmus. 2014. "Rural Outmigration, Natural Capital, and Livelihoods in Rural South Africa." *Population, Space and Place*. 20(5):402-420.
- ◆ Raphael Nawrotzki, Kristin Robson, Margaret J. Gutilla, **Lori M. Hunter**, and Wayne Twine. 2014. "Exploring the impact of the 2008 global food crisis on food security among vulnerable households in rural South Africa." *Food Security*. 6(2), 283-297.
- ◆ **Lori M. Hunter** and Brian C. O'Neill. 2014. "Enhancing Engagement between the Population-Environment and Climate Research Communities: The Shared Socio-economic Pathway Process." *Population and Environment*. 35:231-242.
- ◆ Raphael Nawrotzki, Hannah Brenkert-Smith, **Lori M. Hunter** and Patricia Champ. 2014. "Wildfire-Migration Dynamics: Lessons from Colorado's Fourmile Canyon Fire." *Society and Natural Resources*. 27:215–225.
- ◆ **Lori M. Hunter**, Sheena Murray, and Fernando Riosmena. 2013. "Rainfall Variation and U.S. Migration from Rural Mexico." *International Migration Review*. 47(3):874-909.
- ◆ Tracy Kirkland, Robert Kemp, **Lori M. Hunter** and Wayne Twine. 2013. "Toward Improved Understanding of Food Security: A Methodological Examination Based in Rural South Africa." *Food, Culture and Society*. 16(1):65-84.

- ◆ Raphael Nawrotzki, Fernando Riosmena, and **Lori M. Hunter**. 2013. "Do Rainfall Deficits Predict U.S.-bound Migration from Rural Mexico? Evidence from the Mexican Census." *Population Research and Policy Review*. 32(1): 129-158.
- ◆ Fred Pampel and **Lori M. Hunter**. 2012. "Cohort change, diffusion, and support for environmental spending." *American Journal of Sociology*. 118(2) (September), pp. 420-448.
- ◆ Leyk, Stefan, Galen J. Maclaurin, **Lori M. Hunter**, Raphael Nawrotzki, Wayne Twine, Mark Collinson, and Barend Erasmus. 2012. "Spatially and Temporally Varying Associations between Outmigration and Natural Resource Availability in Resource-Dependent Rural Communities: A Modeling Framework." *Journal of Applied Geography*. 34: 559-568.
- ◆ Raphael Nawrotzki, **Lori M. Hunter**, and Tom Dickinson. 2012. "Natural Resources and Rural Livelihoods: Differences between Migrants and Non-Migrants in Madagascar." *Demographic Research*. 26(24):661-700.
- ◆ Wayne Twine and **Lori M. Hunter**. 2011. "Adult mortality and household food security in rural South Africa: Does AIDS represent a unique mortality shock?" *Development Southern Africa*. 28(4): 431-444.
- ◆ **Lori M. Hunter**, John Reid-Hresko, and Thomas Dickinson. 2011. "Environmental Change, Risky Sexual Behavior, and the HIV/AIDS Pandemic: Exploring Linkages Through Livelihoods." *Population Research and Policy Review*. 30(5):729-750.
- ◆ **Lori M. Hunter**, Wayne Twine, and Aaron Johnson. 2011. "Adult Mortality and Natural Resource Use in Rural South Africa: Evidence from the Agincourt Health and Demographic Surveillance Site." *Society and Natural Resources*. 24(3): 256-275.
- ◆ **Lori M. Hunter**, Susie Strife, and Wayne Twine. 2010. "Environmental Perceptions of Rural South African Residents: The Complex Nature of a Post-Material Concern." *Society and Natural Resources*. 23(6): 525-541.
- ◆ Michael J. White and **Lori M. Hunter**. 2009. "Public Perception of Environmental Issues in a Less Developed Setting: Environmental Concern in Ghana." *Social Science Quarterly*. 90(4):960-982.
- ◆ Alex deSherbinin, Leah VanWey, Kendra McSweeney, Rimjhim Aggarwal, Alisson Barbieri, Sabine Henry, **Lori M. Hunter**, Wayne Twine, Robert Walker. 2008. "Rural Household Micro-Demographics, Livelihoods and the Environment." *Global Environmental Change*. 18: 38-53.
- ◆ **Lori M. Hunter**, Wayne Twine, and Laura Patterson. 2007. "'Locusts Are Now Our Beef': Adult Mortality and Household Dietary Use of Local Environmental Resources." *Scandinavian Journal of Public Health*. Vol. 25 (Suppl. 69)165-174.
- ◆ Jarron Saint Onge, **Lori M. Hunter**, and Jason Boardman. 2007. "Population Growth in High Amenity Rural Areas: Does It Bring New Opportunity for Long-Term Residents?" *Social Science Quarterly*. Vol. 288, No. 2: 366-381.
- ◆ Tracy Kirkland, **Lori M. Hunter** and Wayne Twine. 2007. "'The Bush is No More: Insights on Natural Resource Availability from the Agincourt Field Site in Rural South Africa." *Society and Natural Resources*. Vol. 20, No. 4: 337-350.
- ◆ **Lori M. Hunter**. 2006. "Household Strategies in the Face of Resource Scarcity: Are They Associated with Development Priorities." *Population Research and Policy Review*. Vol. 25, No. 2: 157-174.
- ◆ **Lori M. Hunter**, Jason Boardman, and Jarron Saint Onge. 2005. "The Association between Amenity-Related Rural Population Growth and Long-Term Residents' Economic Well Being." *Rural Sociology*. 70(4):452-469.
- ◆ **Lori M. Hunter**. 2005. "Migration and Environmental Hazards." *Population and Environment*. Vol. 26, No. 4: 273-302.
- ◆ **Lori M. Hunter** and Michael B. Toney. 2005. "Religion and Attitudes toward the Environment: A Comparison of Mormons and the General U.S. Population." *Social Science Journal*. Vol. 42, No. 2: 25-38.

- ◆ **Lori M. Hunter**, Aaron Johnson, and Alison Hatch. 2004. "Cross-National Gender Variation in Environmental Behaviors." *Social Science Quarterly*. Vol. 85, No. 3: 677-694.
- ◆ **Lori M. Hunter** and Jeannette Sutton. 2004. "Examining the Association between Hazardous Waste Facilities and Rural 'Brain Drain.'" *Rural Sociology*. Vol. 69, No. 2: 197-212.
- ◆ **Lori M. Hunter** and Lesley Rinner. 2004. "The Association between Environmental Perspective and Knowledge and Concern with Species Diversity." *Society and Natural Resources*. Vol. 17, No. 6: 517-532.
- ◆ **Lori M. Hunter** and Joan Brehm. 2004. "A Qualitative Examination of the Values Attributed to Wildlife and Biodiversity by Rural Residents of the Intermountain West." *Human Ecology Review*. Vol. 11, No. 1: 13-26.
- ◆ **Lori M. Hunter**, Manuel de J. Gonzalez G., Matthew Stevenson, Richard Toth, Thomas C. Edwards, Jr., Rob J. Lillieholm, Mary Cablk. 2003. "Population and Development in the California Mojave: Natural Habitat Implications of Alternative Futures." *Population Research and Policy Review*. Vol. 22:373-391.
- ◆ **Lori M. Hunter**, Michael J. White, Jani S. Little, and Jeannette Sutton. 2003. "Environmental Hazards, Migration, and Race." *Population and Environment*. Vol. 25, No. 1: 23-39.
- ◆ Michael B. Toney, Chalon Keller, and **Lori M. Hunter**. 2003. "Regional Cultures, Persistence and Change: A Case Study of the Mormon Culture Region." *Social Science Journal*, Vol. 40, No. 3: 431-445.
- ◆ **Lori M. Hunter** and Joan Brehm. 2003. "Qualitative Insight into Public Knowledge of, and Concern with, Biological Diversity." *Human Ecology*. Vol. 31, No.2. 309-320.
- ◆ **Lori M. Hunter**, John Beal, and Tom Dickinson. 2003. "Integrating Demographic and GAP Analysis Biodiversity Data: Useful Insight?" *Human Dimensions of Wildlife*. Vol. 8, No. 2: 145-157.
- ◆ **Lori M. Hunter**, Richard S. Krannich, and Michael D. Smith. 2002. "Rural Migration, Rapid Growth and Fear of Crime." *Rural Sociology*. Vol. 67, No. 1.
- ◆ Michael D. Smith, Richard S. Krannich, and **Lori M. Hunter**. 2001. "Growth, Decline, Stability and Disruption: A Longitudinal Analysis of Social Well-Being in Four Western Rural Communities." *Rural Sociology*. Vol. 66, No. 3: 425-450.
- ◆ **Lori M. Hunter**. 2001. "Using Social Science to Inform Solid Waste Management Decision Making: A Recycling Survey and Focus Groups." *Journal of Applied Sociology*, Vol. 18, No. 1: 112-130.
- ◆ **Lori M. Hunter**. 2000. "A Comparison of Environmental Attitudes, Concern, and Behaviors of Native-Born and Foreign-Born U.S. Residents." *Population and Environment*, Vol. 21, Number 6, July: 565-580.
- ◆ **Lori M. Hunter**. 2000. "The Spatial Association between U.S. Immigrant Residential Concentration and Environmental Hazards." *International Migration Review*, Vol. 34, Summer: 460-488.
- ◆ **Lori M. Hunter**. 1998. "The Association between Environmental Risk and Internal Migration Flows." *Population and Environment*, Vol. 19, No. 3: 247-277.
- ◆ Brown, Phil, Desiree Ciambrone, and **Lori M. Hunter**. 1998. "Does 'Green' Mask Gray?: Environmental Equity Issues at the Metropolitan Level." *International Journal of Contemporary Sociology*, Vol. 34, No. 2, October: 141-158.

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#### MONOGRAPHS / HANDBOOKS (PEER-REVIEWED)

- ◆ **Lori M. Hunter**, Clark Gray, and Jacques Veron (Editors). (2022). *International Handbook of Population and Environment*. Switzerland: Springer International. <https://doi.org/10.1007/978-3-030-76433-3>
- ◆ **Lori M. Hunter**. 2000. *The Environmental Implications of Population Dynamics*. An academic overview prepared for the RAND Corporation's *Population Matters* Series. Policy Brief based on report translated into French and German.
  - ◆ Longevity: #7 in website visits on RAND website September 2012

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## BOOK CHAPTERS AND REPRINTS

(STUDENT COLLABORATORS UNDERLINED)

- ◆ **Lori M. Hunter**, Clark Gray and Jacques Veron. (2022). “Integrating the Environment into Population Research.” Chapter 1 in *International Handbook of Population and Environment*. Hunter, Gray and Veron (Eds). Switzerland: Springer International. <https://doi.org/10.1007/978-3-030-76433-3>
- ◆ **Lori M. Hunter** and Daniel H. Simon (2020). “Environmental Demography” in *Handbook of Environmental Sociology*. Springer Publishing.
- ◆ **Lori M. Hunter** and Daniel H. Simon (2019). “Climate, Migration and Health” in *A Research Agenda on Migration and Health*. (K. B. Newbold and K. Wilson, Eds). Elgar Research Agendas: UK.
- ◆ **Lori M. Hunter** (2018). “Where do we go from here? Reflections on the future of environmental migration and displacement research”. Invited closing chapter in *Routledge Handbook of Environmental Displacement and Migration* (R. McLeman and F. Gemenne, Eds). Routledge: London.
- ◆ **Lori M. Hunter** and Jane Menken (2015). “Will climate change shift demography's' normal science'?” *Vienna Yearbook of Population Research*, 13, 23-28.
- ◆ JoAnn Carmin, Kathleen Tierney, Eric Chu, **Lori M. Hunter**, J. Timmons Roberts, and Linda Shi. (2015, forthcoming). "Adaptation to climate change: Sociological perspectives" Chapter 6 in Dunlap, Riley E. and Robert J. Brulle (eds.). *Climate Change and Society: Sociological Perspectives* (Report of the ASA Task Force on Sociology and Global Climate Change). New York: Oxford University Press.
- ◆ **Lori M. Hunter** and Raphael Nawrotzki. (2015). “Migration and the Environment.” Chapter in *International Handbook of Migration and Population Distribution*. Michael J. White, Editor. Springer Publishing: Dordrecht, Netherlands.
- ◆ Sander, Nikola, Guy J. Abel, Fernando Riosmena, Ayla Bonfiglio, Graeme Hugo, **Lori M. Hunter**, Siew-Ean Khoo, Douglas Massey, and Philip Rees. 2014. "The future of international migration." Pp. 333-96 in *World population and human capital in the twenty-first century*, edited by Wolfgang Lutz, William P. Butz, and Samir KC. Oxford: Oxford University Press.
- ◆ Reprint (2013): **Lori M. Hunter**. 2005. “Migration and Environmental Hazards.” *Population and Environment*. Vol. 26, No. 4: 273-302 In *Migration and Climate Change*, Graeme Hugo (Ed), in the series *The International Library of Studies on Migration*. Edward Elgar Publishing Ltd: Cheltenham UK.
- ◆ **Lori M. Hunter** and Robert Kemp. 2012. “Population and Environment.” Invited chapter for *Demography* (in Chinese), Part V. Emerging Areas of Demographic Research, Series on Western Research in the Humanities and Social Sciences. Zai Liang (Ed). People’s University Press: Beijing.
- ◆ **Lori M. Hunter** and Emmanuel David. 2011. “Climate Change and Migration: Considering Gender Dimensions.” Invited chapter in *Climate Change and Migration*. Etienne Piguet, Paul de Guchteneire and Antoine Pecoud (Editors). UNESCO Publishing and Cambridge University Press.
- ◆ Robert McLeman and **Lori M. Hunter**. 2010. “Migration in the Context of Vulnerability and Adaptation to Climate Change: Insights from Analogues.” Invited chapter in *Climate Change*. Wiley Interdisciplinary Reviews. Volume 1 Issue 2 (March/April).
- ◆ Wayne Twine and **Lori M. Hunter**. 2010. “Adult Mortality, Food Security and the Use of Wild Natural Resources in a Rural District of South Africa: Exploring the Environmental Dimensions of AID.” Invited chapter 10 (pp 153-170) in *AIDS and Rural Livelihoods Dynamics and Diversity in sub-Saharan Africa*, Edited By Anke Niehof, Gabriel Rugalema and Stuart Gillespie. Earthscan, London.
- ◆ **Lori M. Hunter**, Roger-Mark De Souza, and Wayne Twine. 2008. "The environmental dimensions of the HIV/AIDS pandemic: A call for scholarship and evidence-based intervention." *Population and Environment* 29(3-5):103-07.

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## BOOK REVIEWS

- ◆ *Society and Natural Resources*, 2007, Vol. 20, No. 1. Invited review of *Society & Nature: Changing the Environment, Changing Ourselves*. Peter Dickens. Polity Press, Ltd. Cambridge UK, 2004.286 pp.

- ◆ *Society and Natural Resources*, 2003, Vol. 16, No. 6. Invited review of *On the Edge of Scarcity: Environment, Resources, Population, Sustainability, and Conflict*, Edited by Michael N. Dobkowski and Isidor Wallimann. Syracuse, NY: Syracuse University Press, 2002. 204 pp.
- ◆ *Contemporary Sociology*, May 1999, Vol. 28, No. 3. Invited review of *People and Pixels: Linking Remote Sensing and Social Science*, Edited by Diana Liverman, Emilio F. Moran, Ronald R. Rindfuss, and Paul C. Stern. Washington D.C.: National Academy Press, 1998. 240 pp.

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#### MANUSCRIPTS UNDER REVIEW/REVISION

(STUDENT OR POSTDOCTORAL RESEARCH COLLABORATORS UNDERLINED)

- ◆ Under review. Lori M. Hunter, Catherine Talbot, Dylan Connor, Stefan Leyk, Myron Gutmann, Johannes Uhl, Jeremiah Nieves. “Ecological fallacy and the hidden communities in rural America” *Demography*.
- ◆ *Under review*. Dylan S. Connor, Johannes H. Uhl, Siqiao Xie, Catherine Talbot, Cyrus Hester, Taylor Jaworski, Myron Gutmann, Stefan Leyk, **Lori Hunter**\*. “Rising community poverty reduces social mobility for rural children” *Science Advances*. \*listed last because PI on funding source
- ◆ *Under revision*. Bishawjit Mallick, Lori M. Hunter, Uwe Lübken; Jochen Schanze. “Environment Migration and Non-migration: Aspirations, Capabilities, and Learning from History” *Population and Environment*.
- ◆ *Under review*. Johannes Uhl, Stefan Leyk, Dylan Connor, Lori M. Hunter, Catherine Talbot, Cyrus Hester, Myron Gutmann. “Place-level urban-rural indices for the United States from 1930 to 2018”. *Landscape and Urban Planning*. .

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#### IN PROCESS

(STUDENT AND POSTDOCTORAL RESEARCHER COLLABORATORS UNDERLINED)

- ◆ **Lori M. Hunter** and Jacques Veron, *The Environmental Implications of Population Dynamics*, under contract with Springer Publishing.
- ◆ Catherine Talbot, **Lori M. Hunter**, Dylan Connor, Myron Gutmann, Stefan Leyk, Taylor Jaworski. “Rural-Urban Differentials in Mortality Among Older Adults from Extreme Environmental Events.
- ◆ Bishawjit Mallick, Jonathan Gilligan, **Lori M. Hunter**. “The Use of Agent-Based Models in Migration-Environment Research.”

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#### OTHER PUBLICATIONS, REPORTS, CONSULTING

(STUDENT COLLABORATORS UNDERLINED)

- ◆ **Lori M. Hunter**. 2016. *Gender, Climate Change and Mobility: Exploring Migration, Displacement, and Planned Relocation In the Context of Environmental Change in Ecosystems*. Report commissioned by World Bank.
- ◆ Barbara Farhar, **Lori M. Hunter**, Tracy M. Kirkland, Kathleen J. Tierney. 2010. *Community Response to Concentrating Solar Power in the San Luis Valley*. October 9, 2008-March 31, 2010. National Renewable Energy Laboratory. Subcontract Report NREL/SR-550-48041.
- ◆ Pielemeier, John, **Lori Hunter**, and Robert Layng. 2007. “Assessment of USAID’s population and environment projects and programming options.” Evaluation Report Commissioned by USAID. Available online at: [http://www.ehproject.org/pdf/phe/phe\\_assessment2007.pdf](http://www.ehproject.org/pdf/phe/phe_assessment2007.pdf)
- ◆ **Lori M. Hunter**. 2005. “Environmental Sociology.” 500-word requested entry in *Encyclopedia of the City*. R. Caves (Ed). London: Routledge.

- ◆ **Lori M. Hunter.** 2003. Course syllabus “Population and Environment” (Graduate seminar) included in Rik Scarce and Michael Mascarenhas, Editors, *Syllabi and Instructional Material in Environmental Sociology*, 5th edition. Washington, D.C.: American Sociological Association.
- ◆ **Lori M. Hunter, Lesley Rinner, and Amy Weiner.** 2002. *City of Boulder Resident Survey on Local Species Knowledge and Priority in Local Open Space Management*. Report for City of Boulder Open Space and Mountain Parks Department. Department of Sociology and Institute of Behavioral Science, University of Colorado at Boulder.
- ◆ **Lori M. Hunter, Kimberly S. Karish, James R. DeNormandie, Thomas C. Edwards, Jr., Manuel Gonzalez, Robert Lillieholm, Natalie Robins DeNormandie, Matthew Stevenson, Richard Toth.** 2000. “Alternative Land Use Futures in the California Mojave Desert: integrating social, economic, and biophysical factors.” Clarke KM, Crane MP, editors. *Proceedings of the 4th international conference on integrating geographic information systems and environmental modeling: problems, prospects, and needs for research*; Sep 2-8; Boulder, CO. Boulder: University of Colorado, Cooperative Institute for Research in Environmental Science. (www and CD).
- ◆ **Hunter, Lori M.** 1998. *Public Perception of Household Waste and Recycling, Cache County, Utah: a report on a community survey conducted on behalf of the Environmental Health Department, City of Logan, Cache County Service District #1*. Department of Sociology, Social Work and Anthropology, Utah State University.
- ◆ **Hunter, Lori M., Casey Cunningham, and Candace Kolos.** 1998. *Focus Groups on Recycling and Cache County Solid Waste Services*. Conducted on behalf of the Environmental Health Department, City of Logan, Cache County Service District #1. Department of Sociology, Social Work and Anthropology, Utah State University.
- White, Michael J. and **Lori M. Hunter.** 1993. “The Migratory Response of Native Born Workers to the Presence of Immigrants in the Labor Market,” Population Studies and Training Center, Brown University, Working Paper Series, 93-08.
- ◆ **Hunter, Lori M.** “The Relationship Between Legal Gambling and Local Crime.” 1997. Pp 229-238 in *Perspectives on Current Social Problems*, G. Carter (Ed.), Allyn and Bacon.
- ◆ Chris Zarcadoolas, Erica Guttman, and **Lori M. Hunter.** “‘Talking Trash’: Using Applied Social Research to Inform a Communications Program for Maximum Recycling in Rhode Island.” *Proceedings of the Conference on Communication and Our Environment*. David Sachsman, Kandice Salomone, Susan Senecah (Eds.). The University of Tennessee at Chattanooga.

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## EXTERNAL GRANTS

### *Current*

- ◆ Lori M. Hunter (PI) and Catherine Talbot. “Rural Aging and Vulnerability to Extreme Events” Network on Life Course Dynamics and Health Disparities (NILCDD). (\$25,000)
- ◆ Lori M. Hunter (PI), Myron Gutmann, Stefan Leyk, and Dylan Connor. “Trends, Transitions and Well-being in Small Town America.” National Institutes of Health, Eunice Kennedy Shriver National Institute of Child Health and Human Development. June 2019-June 2021. (\$347,307)
- ◆ Leif Jensen (PI), Lori M. Hunter, Shannon Monnat, John Green, Martin Svilski. National Institute on Aging. Interdisciplinary Network on Rural Health and Aging. June 2020, 5 years (~\$1,500,000)
- ◆ Co-Investigator. Jeffrey Vincent and Sara Curran (PIs). National Socio-Environmental Synthesis Center (SESYNC). “Migration, Marginal Agricultural Land, and Tree-Cover Expansion in Low- and Middle-Income Countries”
- ◆ Co-Investigator. Jon Salerno (PI). NSF. “Adaptive Human Migration in Changing Environments: Leveraging Geographic Sciences to Advance New Models of Migration Decision-Making” ~\$400,000



### *Completed*

- ◆ Lori M. Hunter (PI) with Richard Rogers, co-PI. National Institutes of Health, Eunice Kennedy Shriver National Institute of Child Health and Human Development. “The University of Colorado Population Center.” July 2020, 5 years (~\$1,500,000)
- ◆ Principal Investigator (with Jason Boardman, Jane Menken, Fred Pampel, Richard Rogers, co-PIs). *Co-PI prior to January 2017*. National Institutes of Health, Eunice Kennedy Shriver National Institute of Child Health and Human Development. “The University of Colorado Population Center.” November 2015, 5 years (~\$1,500,000)
- ◆ Principal Investigator (with Fernando Riosmena and Elisabeth Root, Co-PIs). National Institutes of Health, Eunice Kennedy Shriver National Institute of Child Health and Human Development. “CUPC Climate Change, Migration and Health Conference.” 2014-2019. (\$6,000/year)
- ◆ Subcontract PI (with Fernando Riosmena, Stefan Leyk - Deborah Balk, CUNY, PI) National Science Foundation. "Multi-scale processes determining spatial population distribution." (\$1,000,000 (CU portion \$35,000/yr). 2014-2016.
- ◆ Co-Principal Investigator (with Fred Pampel, PI; Jason Boardman, Jane Menken, Richard Rogers, co-PIs). National Institutes of Health, Eunice Kennedy Shriver National Institute of Child Health and Human Development. “The University of Colorado Population Center.” Sept 2010-May 2015 (\$2,069,736)
- ◆ Principal Investigator (with Stefan Leyk, Wayne Twine, Mark Collinson and Barend Erasmus, Co-PIs), National Institutes of Health. “Environmental Variability, Migration and Rural Livelihoods.” January 2011-January 2013 (\$120,000)
- ◆ Principal Investigator (with Wayne Twine, co-PI): Rockefeller Brothers Fund. “HIV/AIDS, Elderly-Headed Households and Food Security in Rural South Africa: The Role of the Local Environment.” January 2006-January 2008. (\$140,000)
- ◆ Co-Principal Investigator (with Wayne Twine, PI): International Food Policy Research Institute (IFPRI), Regional Network on HIV/AIDS, Rural Livelihoods, and Food Security (RENEWAL). “HIV/AIDS Mortality and the Role of Woodland Resources in the Maintenance of Household Food Security in Rural South Africa.” December 2005-December 2007 (\$45,000)
- ◆ Co-Principal Investigator (with Wayne Twine, PI): Committee for International Cooperation in National Research in Demography, Programme for Research on the Interactions between Population, Development, and the Environment. “HIV/AIDS, Household Composition, and Natural Resources in Rural South Africa: Implications for Development.” September 2003-July 2005 (40,000 Euros)
- ◆ Principal Investigator (with Jason Boardman, co-PI): United States Department of Agriculture: “Amenity-Related Demographic Change and Rural Households’ Economic Well-Being.” Sept 2003-July 2005 (\$88,000)
- ◆ Co-Principal Investigator (David Aadland, P.I.): National Science Foundation. “Household Valuation of Curbside Recycling.” Sept 2001-August 2002. (\$125,000)
- ◆ Principal Investigator: City of Boulder Open Space and Mountain Parks Department: “An Examination of Boulder Residents’ Attitudes Towards Biodiversity and Threatened and Endangered Species in City Open Space and Mountain Parks.” Summer 2001. (\$4,836)
- ◆ Principal Investigator: United States Department of Agriculture: “The Demographic Implications of Hazardous Facility Development in Rural America.” 2000-2002. (\$64,501)
- ◆ Research Associate: Environmental Protection Agency: “Alternative Future Scenarios for the California Mojave Desert.” 1998-2000. (Richard E. Toth, P.I.) (\$364,213)
- ◆ Principal Investigator: Community Action Research Initiative, American Sociological Association: “Assessment of Recycling Options and Household Trash Reduction in Cache County, Utah.” 1998-1999. (\$2,368)

- ◆ Principal Investigator: American Association for the Advancement of Science (AAAS) Research Grant, “Putting People into GAP: Population and Biodiversity in the Fragile Ecosystems of Utah.” 1997-1998. (\$15,000)
- ◆ Co-Principal Investigator: National Institutes of Health (NICHD and NIEHS), “Internal Migration and Environment Risk”. 1995-1997 with Michael J. White, awarded for population/environment dissertation research (\$67,367)

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## INTERNAL GRANTS

- ◆ CUPC. 2022. “Extreme Events and the Health of the Rural Elderly”. CU Population Center, \$15,000.
- ◆ Fieldwork funding, 2021. Center for the Advancement of Research and Teaching in the Social Sciences (CARTSS). \$4,000
- ◆ Fieldwork funding, 2021. Department of Sociology. \$2,000.
- ◆ Innovative Seed Grant, 2018, Research and Innovation Office, \$50,000. “Socio-Environmental Data Integration for Population-Environment-Health Research: A South African Illustration.: with Wayne Twine (University of the Witwatersrand, South Africa)
- ◆ Travel Grant, 2017, CU Population Center, \$750, South Africa research/grant writing travel.
- ◆ Small Grant, 2012, CU Population Center, \$1000, supplemental funds for workshop, “Climate Change, Migration and Health.”
- ◆ Small Grant, 2012, CU Population Center, \$1500, “A Meta-Analysis of the Demographic Scholarship on Migration-Environment Linkages.”
- ◆ Pilot Research Funding 2011 “The Environmental Dimensions of International Migration from Rural Mexico: Supplementing Ongoing Quantitative Modeling with Qualitative Interviews.” CU Population Center, Graduate Research Assistant Support (\$3,000, Fernando Riosmena, co-PI)
- ◆ Summer graduate student fellowship funding 2010, collaborative with Center for Environment and Population (\$5000, Fernando Riosmena, co-PI)
- ◆ Pilot Research Funding: 2009: “The Reciprocal Dimensions of Social and Ecological Well-Being: Pilot Research in Kenya.” CU Population Center, Graduate Research Assistant support (\$3000)
- ◆ Travel support, 2008: Dean’s Fund for Excellence, travel to the Open Meeting of the International Human Dimensions Programme on Global Environmental Change in Bonn, Germany April 26-30 2009. (\$1000)
- ◆ Pilot Research Funding, 2008: Center for the Advancement of Research and Teaching in the Social Sciences. “The Reciprocity of Social and Environmental Well-Being: Kenya’s Greenbelt Movement.” (\$2000)
- ◆ Pilot Research Funding, 2007: CU Population Center. “HIV/AIDS, Natural Resources and Rural Livelihoods in Developing Nations: Expansion of an Ongoing Research Agenda.” Travel support. (\$2000)
- ◆ Seed Grant Funding, 2006: Center for Advancement of Teaching and Research in the Social Sciences “HIV/AIDS, Natural Resources and Food Security in Developing Nations: Expansion of an Ongoing Research Agenda.” Support for summer graduate research assistant (\$3290)
- ◆ Pilot Research Funding, 2005: University of Colorado Graduate School Council for Research and Creative Work. Support for pilot research on project “African Elderly-Headed Households and Food Security.” Summer, 2005. (\$4710)
- ◆ Travel Funding: University of Colorado Dean’s Fund for Excellence. Support for research presentation at bi-annual meeting of the International Union for the Scientific Study of Population. Summer, 2005. (\$600)
- ◆ Supplemental Funding: University of Colorado Population Aging Center, “AIDS Mortality and Household Composition in Rural South Africa: Implications for Natural Resources and Development.” 2004. Travel funding (\$4000)

- ◆ Supplemental Funding: Utah State University, Women and Gender Research Institute and Institute for Social Science Research on Natural Resources: “Exploring Alternatives to a Full Landfill: Using Social Research to Inform Environmental Education Campaigns” 1999. (\$500)
- ◆ Co-Principal Investigator: Utah Agricultural Experiment Station: “Social Change and Adaptation in Response to Shifting Sustenance Structures in Western Rural Communities.” (Richard S. Krannich, Project Director) 1998-2002. (\$34,786/yr)
- ◆ Principal Investigator: Utah State University, New Faculty Research Grant: “Putting People into GAP: Population and Biodiversity in the Fragile Ecosystems of Utah.”1998-1999. (\$19,000)
- ◆ Supplemental Funding: Utah State University, Women and Gender Research Institute and Department of Sociology, Social Work, and Anthropology: “An Exploration of Immigrant Environmental Attitudes.” 1997. (\$450)

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#### INVITED PRESENTATIONS/LECTURES (OUTSIDE CU CAMPUS)

- *Invited Speaker*: “Migration and Environmental Change in Rural Mexico” Webinar The Melting of the Iceberg: A Global Approach of Micro-Interventions. Technische Universität Berlin. September 2022 (remote)
- *Invited Speaker*: “Migration and the Environment” International Symposium on Population and Environmental Change. Organized by the Swedish Royal Academy of Sciences. Oct 2021. (meeting moved to remote)
- *Invited speaker*: “Migration-Environment Research : Remaining Puzzles and Promising Approaches”, 1<sup>st</sup> International Conference on Migrations: Migration at a Crossroads, organized by the French Collaborative Institute on Migration (CIMigration). September 2021 (meeting moved to remote)
- *Invited speaker*: “Time to Mainstream the Environment into Migration Theory?” Migration Lab at Princeton University. May 2021.
- *Keynote speaker*, “Environmental Non-Migration: Framework, Methods and Cases'. Technische Universität Dresden, Germany. June 2019.
- ◆ *Invited speaker*, “Migration, Climate and Health in Mexican Migration.” Pennsylvania State University Population Research Center. April 2019.
- ◆ *Invited visiting educator*, “Migration, Rural Livelihoods and Climate Change.” Santa Fe Institute. October 2018.
- ◆ *Invited speaker*, “Migration and Environment Research: Lessons Learned from Mexico and South Africa.” Institut National d’Etudes Démographiques (INED), Paris France. DEMOSUD Research Team. June 2018.
- ◆ *Invited speaker*, “Migration and Environment Research: Examples from Mexico.” Cornell University. March 2018.
- ◆ *Invited speaker*, “Migration and Environment Research: Looking to the Past and the Future.” Institut National d’Etudes Démographiques (INED), Paris France. June 2017.
- ◆ *Invited speaker*, “A Review of Migration-Environment Scholarship.” Duke University Population Research Institute. Jan 2017.
- ◆ *Invited keynote speaker* on topic of migration, Future Earth Germany, Foresight workshop on "Science needs in the context of tough choices for implementing the Sustainable Development Goals." Villa Vigoni, Italy. April 2016.
- ◆ *Invited speaker* on topic of migration, Institute for Public Knowledge, New York University, conference on "Will Climate Change Health?" New York, NY. Dec 2015.
- ◆ *Invited speaker* on topic of migration, National Academies of Science Board on Atmospheric Science and Climate. Washington DC. November 2015.

- ◆ *Invited speaker* on the topic of "Salient issues in integration of population into SDGs in post-2015 era -- What will be different from MDG period? Panel on integrating population into sustainable development goals. United Nations, New York, NY. April 2015.
- ◆ *Invited speaker*, "Migration and Urbanization: Links to Sustainable Development Goals." Prepared for a meeting on integrating population into sustainable development goals. United Nations, New York, NY. Jan 2015.
- ◆ *Invited speaker*, "Migration and Environment Linkages: Examples from Mexico and South Africa." Broom Center for Demography, University of California Santa Barbara, Nov 2014.
- ◆ *Invited keynote speaker*, "Migration and Environment", International Conference on Aging and Public Policy – Health Care, Zhejiang University, Hangzhou China, Oct 2014.
- ◆ *Invited speaker*, "Migration, Natural Resources and Rural Livelihoods in South Africa." Sociology Research Seminar Series, Vanderbilt University, Nashville, TN, April 2014.
- ◆ *Invited keynote speaker*, Brazil's National Seminar on Population, Space and the Environment entitled "(Re)Thinking the field Population, Space and Environment: Experiences, Trends, Contemporary and Future Perspectives." São José dos Campos, Sao Paulo, Brazil. Oct 2013.
- ◆ *Invited Visiting Professor*, 1-week short course on "Population and Environment", Beijing Normal University, Beijing China. Dec 2013.
- ◆ *Invited speaker*, "Migration-Environment in Rural South Africa," at Global Change and Resilience Conference, Czech Globe, Brno, Czech Republic, May 2013.
- ◆ *Invited presentation* of collaborative research at NCAR's Annual Integrated Assessment Modeling Workshop -- summary of 3 research manuscripts collaborative with Fernando Riosmena (GEOG), Sheena Murray (ECON), and Raphael Nawrotzki. Boulder, CO. Aug 2013.
- ◆ *Invited speaker*, Population Reference Bureau, "Rural Livelihoods, Migration and Natural Resource Dependence: Connections in rural South Africa." Washington DC. Feb 2013.
- ◆ *Invited speaker*, seminar on "Population and Climate Change," International Union for the Scientific Study of Population, Canberra Australia. Topic: Migration-Environment in Rural South Africa: Exploration and Innovation. November 2012.
- ◆ *Invited key speaker*, seminar on Climate Change and Migration, Global Change Research Centre, CzechGlobe, Brno, Czech Republic, September 2012. Topic: "Migration-Environment Research Methodologies."
- ◆ *Invited speaker*, Summer School on Migration, International Organization for Migration (Prague), České Budějovice, Czech Republic, September 2012. Topic: "Migration-Climate Change: An Overview of Current Research Understanding."
- ◆ *Invited convener and panel speaker*, Population Dynamics, Human Well-Being and Environmental Change. Forum on Science, Technology and Innovation for Sustainable Development. International Council for Science. June 2012. Topic: "Population Dynamics and Environmental Change." Rio de Janeiro, Brazil.
- ◆ *Invited panel speaker*, University of Washington School of Public Health, 9<sup>th</sup> Annual Western Regional International Health Conference titled "At a Crossroads: Choosing Hidden Paths in Global Health", April 2012. Topic: "HIV/AIDS and the Environment."
- ◆ *Invited speaker*, Stanford University, Institute for Social Science Research, presentation on "Livelihoods, Migration and Health" in workshop on "Migration and Adaptation." Palo Alto, CA. April 2011.
- ◆ *Invited speaker*, University of North Carolina at Chapel Hill, Ecology & Environment Group. April 2011. "The Environmental Dimensions of the HIV/AIDS Pandemic: Natural Resource Dependence in Rural South Africa."

- ◆ *Invited presentation*, National Academy of Science, Workshop on Climate Change and Migration, Convened by Committee on Climate, Energy and Security, Washington DC. Jan 2011. “Migration and the Environment.”
- ◆ *Invited speaker*, Center for Demography and Ecology, University of Washington, Dec 2010: “HIV/AIDS and the Natural Environment: Under-Explored Linkages.”
- ◆ *Invited speaker*, UNFPA meeting on Population Dynamics and Climate Change: Building for Adaptation. Panel on Health and Climate Change. Mexico City, Oct 2010. “Environmental Dimensions of the HIV/AIDS Pandemic.”
- ◆ Seminar on “The Demographic Factor in the Contemporary Environmental Crisis”, co-sponsored by El Colegio de México, UNFPA, and CONAPO. Colegio de Mexico, Mexico City, MX. Dec 2009: “Climate Change and Migration: Considering the Gender Dimensions.”
- ◆ “The Environmental Dimensions of HIV/AIDS: Food Security.” Seminar on “The Demographic Factor in the Contemporary Environmental Crisis”, co-sponsored by El Colegio de México, UNFPA, and CONAPO. Colegio de Mexico, Mexico City, MX. Dec 2009.
- ◆ *Invited Panelist*: “Carrying Capacity: Population and Quality of Life,” Steinbrenner Institute for Environmental Education and Research at Carnegie Mellon, Pittsburgh, PA. Nov 2009.
- ◆ *Invited Speaker*, “HIV/AIDS and the Environment: Under-Explored Linkages.” Guest Speaker, Center for Population and Development, Arizona State University, Tempe, AZ. September 2008.
- ◆ *Invited Panel Member*: “HIV/AIDS, Agriculture, and Conservation: Impacts and Solutions.” Woodrow Wilson International Center for Scholars, Environmental Change and Security Program, Washington DC, January 2007.
- ◆ *Invited Speaker*: Lori M. Hunter. “Population, Health and Environment: Exploring the Connections.” Invited presentation at meeting entitled “Population, Health and Environment: Integrated Development for East Africa.” Addis Ababa, Ethiopia, November 2007.
- ◆ *Invited Speaker*, “HIV/AIDS and the Environment: Implications for Policies and Programs.” Policy Seminar, Population Reference Bureau, Washington DC. November 2006.
- ◆ *Invited Keynote Speaker*, “Population and Environment: Exploration from the Social Science Perspective.” Keynote Speaker, Kansas State University Symposium sponsored by the interdisciplinary research group Global Research on Water-Based Economies. Manhattan, Kansas. November 2006.
- ◆ *Invited Speaker*, “HIV/AIDS, Natural Resources and Food Security in Rural South Africa.” Colloquium Speaker, Utah Demography Research Network, Utah State University, Logan, Utah. January 2006.
- ◆ *Invited Speaker*, “Population and Development in the California Mojave: Modeling Future Habitat Loss.” Colloquium Speaker: Center for Environmental Studies, Population Studies and Training Center, Population and Environment Visiting Lecture Series. Brown University, Providence, Rhode Island, March 14, 2001.
- ◆ *Invited Speaker*, “Modeling the Habitat Implications of Alternative Future Development Scenarios in the California Mojave Desert.” Colloquium Speaker: Resource, Economics, and Policy Seminar Series, University of Maine, Bangor, Maine, November 29, 2001.
- ◆ *Invited Opening Speaker*, Opening Lecture at RAND Corporation’s *Population, Health, and Environment Workshop*. January, 2001, Santa Monica, CA.
- ◆ *Invited Speaker*, “Land Use Futures in the California Mojave: Integrating Social, Economic, and Biophysical Dimensions.” Colloquium Speaker, Department of Geography, University of Colorado at Boulder. October 2000.
- ◆ *Invited Speaker*, “Population and Biodiversity in Utah: Exploring the Role of Social Science within Conservation Strategies.” Geography Colloquium Series, 1998-1999, Theme: The Environment and Sustainable Development: Local and Global Perspectives on the Environment and Social Change. University of Illinois at Urbana-Champaign. November 6, 1998.

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## OUTREACH & DISSEMINATION ACTIVITIES

- ◆ 2022: “Immobility: What about those that stay?” Policy Briefing 4, - Networking unit "Paradigm Shift", Technische Universität Berlin. [https://www.transformation-isr.tu-berlin.de/fileadmin/fg366/Policy\\_Briefing\\_note\\_Nr\\_4\\_Immobilities\\_NUPS\\_TU\\_Berlin.pdf](https://www.transformation-isr.tu-berlin.de/fileadmin/fg366/Policy_Briefing_note_Nr_4_Immobilities_NUPS_TU_Berlin.pdf)
- ◆ 2021: “The Health Costs and Benefits of Living Near Roads, Highways, and Light Rail” Population Reference Bureau. <https://www.prb.org/the-health-costs-and-benefits-of-living-near-roads-highways-and-light-rail/>
- ◆ 2021: “Understanding Climate-Related Migration Can Help Policymakers Address Rural Poverty in Low- and Middle-Income Countries” Population Reference Bureau. <https://www.prb.org/understanding-climate-related-migration-can-help-policymakers-address-rural-poverty-in-low-and-middle-income-countries/>
- ◆ 2019: “On the Move: Migration can contribute to sustainable economic development” *Rethink.Earth* Stockholm Resilience Center. Lead author, with Mark Stafford Smith, Jens Newig, Clara Brandi, Kathleen Hermans, John Connell. <https://rethink.earth/on-the-move-migration-can-contribute-to-sustainable-economic-development/>
- ◆ 2015: migration-environment research featured on "Academic Minute" June 9th, national circulation <http://academicminute.org/2015/06/lori-hunter-uc-boulder-environmental-migration/>
- ◆ 2014: "Silent Spring Revisited" Guest Opinion, *Boulder Daily Camera*. [http://www.dailycamera.com/guest-opinions/ci\\_25732061/silent-spring-revisited](http://www.dailycamera.com/guest-opinions/ci_25732061/silent-spring-revisited)
- ◆ 2014: Jason Bremner and Lori M. Hunter. Migration and Environment. Population Bulletin. Population Reference Bureau. July. <http://www.prb.org/Publications/Reports/2014/migration-and-environment.aspx>
- ◆ 2014: "Migration's Drivers Diverse, Require Different Policies." Population Reference Bureau. Web article. <http://www.prb.org/Publications/Articles/2014/migration-heat-stress.aspx>
- ◆ 2013: “Mixed-Race Marriages Reduce Housing Segregation.” Population Reference Bureau. Web article <http://www.prb.org/Publications/Articles/2013/mixed-race-marriages-and-housing-segregation.aspx>
- ◆ 2013: “Obesity Epidemic a Threat to U.S. Military Personnel and National Security.” Population Reference Bureau. Web article <http://www.prb.org/Publications/Articles/2013/us-obesity-military.aspx>
- ◆ 2013: “Population and Climate Change: Progress in Research and Policy Domains.” *PAA Affairs*. Invitation to write inaugural feature on emerging area of population studies. <http://www.populationassociation.org/wp-content/uploads/PAA-Spring2013-Final.pdf>
- ◆ 2013: “Boulder History through a Sociological Lens.” Invited presentation in Kaleidoscope Series, Frasier Meadows Retirement Community. March 13, Boulder CO.
- ◆ Interview for Population Reference Bureau website, describing recent advancements in the population-environment field from perspective as the Editor-in-Chief of the journal *Population and Environment*. Details [here](#).
- ◆ 2012: “Climate-Related Migration Often Short Distance and Cyclical, Not International.” *WorldWatch Vital Signs Online*. Nov 13. <http://vitalsigns.worldwatch.org/vs-trend/climate-change-migration-often-short-distance-and-circular>.
- ◆ 2012: “U.S. Teen Birth Rate Correlates with State Income Inequity.” Population Reference Bureau. Web article. <http://www.prb.org/Articles/2012/us-teen-birthrate-income.aspx>
- ◆ 2012: “Small Farms, Hard Work, and Local Food.” *WorldWatch*. Blog entry: <http://blogs.worldwatch.org/sustainableprosperity/boulderlocalfood/>
- ◆ 2012. “Environmental Change, Migration and Gender.” Population Reference Bureau. Web article: <http://www.prb.org/Articles/2012/environment-gender.aspx>

- ◆ 2012. “Population Size Not Alone in Shaping Climate Impact; Urbanization and Aging Also Key.” Population Reference Bureau. Web Article: <http://www.prb.org/Articles/2012/emissions.aspx>
- ◆ 2012. “Rural Migrant Remittances May Protect Forests.” Population Reference Bureau. Web article: <http://www.prb.org/Articles/2012/migrant-remittances-and-environment.aspx>
- ◆ Invited expert in online discussion: “HIV/AIDS and the Environment.” Population Reference Bureau. September 2010.
  - Transcript available: <http://discuss.prb.org/content/interview/detail/5372/>
- ◆ 2008. “Population, Health, and Environment through a ‘Gendered’ Lens.” *World Watch Magazine*. 21:16-21.
- ◆ 2008. Earth & Sky interview. “HIV/AIDS and the Environment.”
  - <http://www.earthsky.org/clear-voices/52841/lori-hunter-connects-aidsenvironment-in-south-africa>.
- ◆ 2008: YouTube video entitled “Population, Health, and Environment: Exploring the Connections” produced by The Woodrow Wilson Center for International Scholars Environmental Change and Security Project.
  - <http://www.youtube.com/watch?v=TGUtXzU-xb8>
- ◆ 2008: Podcast interview evaluating Population-Health-Environment programs. Woodrow Wilson Center for International Scholars Environmental Change and Security Project.
  - <http://newsecuritybeat.blogspot.com/2008/04/podcast-evaluating-integrated.html>
- ◆ 2007. “Understanding How HIV/AIDS, Agricultural Systems, and Food Security Are Linked.” Population Reference Bureau. Web article: <http://www.prb.org/Articles/2007/UnderstandingLinksHIVAIDSAgricultureFoodSecurity.aspx>
- ◆ 2007. “Climate Change, Rural Vulnerabilities and Migration.” Population Reference Bureau. Web article: <http://www.prb.org/Articles/2007/ClimateChangeinRuralAreas.aspx>
- ◆ 2006. “HIV/AIDS and the Natural Environment.” Population Reference Bureau. Web article: <http://www.prb.org/Articles/2006/HIVAIDSandtheNaturalEnvironment.aspx>

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## PROFESSIONAL PRESENTATIONS

(STUDENT/POST-DOCTORAL COLLABORATORS UNDERLINED)

- ◆ Catherine Talbot, **Lori Hunter**, Dylan Connor, Stefan Leyk, Taylor Jaworski. “Urban-Rural Differentials in Mortality Among Older Adults from Extreme Environmental Events.” 2021 Annual Meeting of the Population Association of America. (remote)
- ◆ Dylan Connor, Myron Gutmann, **Lori Hunter**, Stefan Leyk, Catherine Talbot, Johannes Uhl, Siiiao Xie. “Sequences of demographic and economic change across small, rural places in the United States, 1980-2018.” Cyrus Hester, Stefan Leyk, **Lori Hunter**, Myron Gutmann (poster). “Examining the spatial heterogeneity of rural-urban mortality in Colorado” 2021 Annual Meeting of the Population Association of America. (remote)
- ◆ Cyrus Hester, Stefan Leyk, **Lori Hunter**, Myron Gutmann (poster). “Examining the spatial heterogeneity of rural-urban mortality in Colorado” 2021 Annual Meeting of the Population Association of America. (remote)
- ◆ Trent Davidson, Jason Boardman, **Lori M. Hunter**. “Exploring Rural-Urban Differences in Polygenic Associations for Health among Older Adults in the United States.” 2021 Annual Meeting of the Population Association of America. (remote)
- ◆ Johannes Uhl, Stefan Leyk, **Lori Hunter**, Catherine Talbot, Dylan Connor, Jeremiah Nieves, Myron Gutmann. “A fine-grained, versatile index of remoteness to characterize place-level rurality”. 2021 Annual Meeting of the Population Association of America. (remote)
- ◆ **Lori M. Hunter**, Catherine Talbot, Dylan Connor, Myron Gutmann, Stefan Leyk, and Johannes Uhl. “Understanding Small Town America Requires Small Town Data: The mismatch associated with county-scale analyses.” 2020 Annual Meeting of the Population Association of America. Cancelled due to COVID-19.
- ◆ **Lori M. Hunter**, Catherine Talbot, Dylan Connor, Myron Gutmann, Stefan Leyk, and Johannes Uhl. “Changes in Small Town America, 1980-2010: Regional Distinctiveness.” 2020 Annual Meeting of the Pacific Sociological Association. Cancelled due to COVID-19.

- ◆ **Lori M. Hunter**, Catherine Talbot, Dylan Connor, Myron Gutmann, Stefan Leyk, and Johannes Uhl. “Environmental Aspects of Small Town Change.” 2020 Annual Meeting of the Rural Sociological Society. Cancelled due to COVID-19.
- ◆ **Lori M. Hunter**, Catherine Talbot, Wayne Twine, Joe McGlinchy, Chodziwadziwa Kabudula. (Hunter, presenter) “Confidentiality and Health and Demographic Surveillance Data” Environmental Demography Workshop, University of Wisconsin-Madison, October 2019.
- ◆ Jack DeWaard, **Lori M. Hunter**, Fernando Riosmena, Daniel H. Simon, and Mason Matthews. (Hunter, presenter) “Operationalizing Trapped Populations.” Environmental Demography Workshop, University of Wisconsin-Madison, Oct 2019.
- ◆ Jack DeWaard, **Lori M. Hunter**, Fernando Riosmena, Daniel H. Simon, and Mason Matthews. (Hunter, presenter) “Operationalizing Trapped Populations.” Environmental Non-Migration: Frameworks, Cases and Methods. Technische Universität, Dresden, Germany. June 2019.
- ◆ **Lori M. Hunter** and Daniel H. Simon. (Hunter and Simon, presenters) “Is it time to mainstream environmental factors into migration theory?” 2019 Annual Meeting of the Population Association of America. Austin, TX.
- ◆ **Lori M. Hunter**, Catherine Talbot, Wayne Twine, Joe McGlinchy, Chodziwadziwa Kabudula. (Hunter and Talbot, presenters) “Working toward effective anonymization for population-environment-health research: Innovation at South Africa’s Agincourt Health and Demographic Surveillance Site” 2019 Annual Meeting of the Population Association of America. Austin, TX.
- ◆ Miriam Counterman, **Lori M. Hunter**, Wayne Twine and Catherine Talbot (Counterman and Talbot, presenters). “The Gendered Aspects of Natural Resource Use and Livelihood Migration in Rural South Africa.” 2018 Annual Meeting of the Population Association of America. April 2018. Denver, CO.
- ◆ **Lori M. Hunter**, Miriam Counterman, Dylan Connor, Catherine Talbot and Myron Gutmann. (Hunter, presenter). “Demographic Trajectories across the Rural Continuum: Are Tiny Towns Distinct? 2018 Annual Meeting of the Population Association of America. April 2018. Denver, CO.
- ◆ Maia A. Call and **Lori M. Hunter** (Call, presenter). “The Gender Dynamics of Climate Migration in Indonesia” 2018 Annual Meeting of the Population Association of America. April 2018. Denver, CO.
- ◆ **Lori M. Hunter** and Daniel H. Simon (Hunter and Simon, presenters). “Might Climate Change the ‘Healthy Migrant’ Effect?” 2017 Annual Meeting of the Population Association of America, April 2017, Chicago, IL.
- ◆ **Lori M. Hunter**, Miriam Counterman, and Myron Gutmann (Hunter and Counterman, presenters). “Trends and Transitions in Tiny Towns.” 2017 Annual Meeting of the Population Association of America, April 2017, Chicago, IL.
- ◆ **Lori M. Hunter**, Wayne Twine, Miriam Counterman, Carly Ratekin, and Mark Collinson (Counterman, presenter). "Livelihood Portfolios and Household Well-being in Rural South Africa." 2016 Annual meeting of the American Sociological Association, August 2016. Seattle, WA.
- ◆ **Lori M. Hunter**, Adenife Modile and Elizabeth Lawrence. “Natural Resource Availability and Fertility Intentions in Rural Madagascar.” (Modile, presenter). 2016 Annual meeting of the American Sociological Association, August 2016. Seattle, WA.
- ◆ **Lori M. Hunter**, Daniel Simon, Fernando Riosmena, and Stefan Leyk (Simon, presenter). “The Role of Climate Strain in Population Redistribution: Migration Streams in Contemporary Mexico.” 2016 Annual meeting of the American Sociological Association, August 2016. Seattle, WA.
- ◆ **Lori M. Hunter**, Wayne Twine, Miriam Counterman, Carly Ratekin, and Mark Collinson (Hunter, presenter). "Livelihood Strategies and Household Well-being in Rural South Africa." 2016 Annual meeting of the Population Association of America, April 2016. Washington DC.
- ◆ Fernando Riosmena, **Lori M. Hunter**, Stefan Leyk, and Dan Simon (Hunter, presenter). "Rush from the Border: Contemporary Population Redistribution in Mexico." 2016 Annual meeting of the Population Association of America, April 2016. Washington DC.
- ◆ **Lori M. Hunter**, Wayne Twine, Miriam Counterman, Carly Ratekin, and Mark Collinson (Ratekin, poster presenter). "A typology of livelihood strategies in rural South Africa." 2016 Annual meeting of the Pacific Sociological Association, April 2016. Portland, OR.



- ◆ Nawrotzki and **Lori M. Hunter** (Nawrotzki, presenter). Social Networks Influence on the Climate-Change-Migration Association in Rural Mexico, 1986-99." 2015 Annual Meeting of the American Sociological Association. Chicago, IL.
- ◆ Raphael Nawrotzki and **Lori M. Hunter** (Nawrotzki, presenter). "Climate Change as a Migration Driver: Evidence from Urban and Rural Mexico." 2015 Annual Meeting of the Population Association of America. San Diego, CA.
- ◆ Dan Miller Runfola, Patricia Romero-Lankao, Leiwen Jiang, **Lori M. Hunter**, Raphael Nawrotzki, Landy Sanchez, (Hunter, presenter) "The Influence of Internal Migration on Exposure to Extreme Weather Events in Mexico." 2014 Annual Meeting of the American Sociological Association. San Francisco, CA.
- ◆ Raphael Nawrotzki, Kristin Robson, Margaret J. Gutilla, **Lori M. Hunter**, and Wayne Twine (Hunter, presenter). "Exploring the impact of the 2008 global food crisis on food security among vulnerable households in rural South Africa." 2014 Annual Meeting of the American Sociological Association. San Francisco, CA.
- ◆ Jamie Vickery and **Lori M. Hunter** (Vickery, presenter). "Environmental Justice: Where Native Americans?" 2014 Annual Meeting of the American Sociological Association. San Francisco, CA.
- ◆ **Lori M. Hunter**, Fernando Riosmena, Raphael Nawrotzki, Stefan Leyk, Dan Runfola (Hunter, presenter). "The Environmental Dimensions of Rural Mexico Migration." 2014 Annual Meeting of the American Association of Geographers. Tampa, FL.
- ◆ **Lori M. Hunter**, Stefan Leyk, Galen MacLaurin, Raphael Nawrotzki, Wayne Twine, Mark Collinson and Barend Erasmus (Hunter, presenter). "Spatial Variation in the Migration-Environment Association: Innovation and Evidence from Rural South Africa." In session on "Population and Environment." 2013 Annual Meeting of the Population Association of America. New Orleans, LA.
- ◆ **Lori M. Hunter**, Raphael Nawrotzki, Stefan Leyk, Galen MacLaurin, Wayne Twine, Mark Collinson and Barend Erasmus. (Hunter and Leyk, presenters). "The Environmental Dimensions of Rural Outmigration in South Africa: Will Climate Change Constrain Livelihood Options." 2012 Annual Meeting of the Population Association of America, San Francisco, CA.
- ◆ Stefan Leyk, Galen McLaurin, **Lori M. Hunter**, Raphael Nawrotzki, Wayne Twine, Mark Collinson and Barend Erasmus. (Leyk and Hunter, presenters). "Methodological Advancements in Exploring Spatial and Temporal Variability in Associations between Rural Outmigration and Natural Resource Availability in Resource-Dependent Communities." 2012 Annual Meeting of the Population Association of America, San Francisco, CA.
- ◆ **Lori M. Hunter**, Sheena Murray and Fernando Riosmena. (Murray and Riosmena, presenters). "The Environmental Dimensions of Outmigration from Rural Mexico." Presented at the 2011 Annual Meeting of the Population Association of America, Washington DC.
- ◆ **Lori M. Hunter**, Adelle Montebianco, Robert Kemp, and Wayne Twine. (Hunter, Montebianco and Kemp, presenters) "Natural Resource Dependence and Climate Change Vulnerability in Rural South Africa" Presented at the 2011 annual meeting of the Pacific Sociological Association, Seattle, WA. March 2011.
- ◆ Tracy Kirkland, Robert Kemp, **Lori M. Hunter**, and Wayne Twine. (Kirkland, presenter) "Toward Improved Understanding of Food Security: A Methodological Examination Based in Rural South Africa." Presented at 2010 annual meeting of the American Sociological Association, Atlanta, GA.
- ◆ Tracy Kirkland, **Lori M. Hunter**, Kathleen Tierney and Barbara Farhar. (Kirkland, presenter) "Symbolic Landscapes and Local Perception of Solar Energy Development in the San Luis Valley of Colorado." Presented at 2010 annual meeting of the American Sociological Association, Atlanta, GA.
- ◆ **Lori M. Hunter**, John Reid-Hresko and Thomas Dickinson. (Hunter, presenter) "Environmental Change, Risky Sexual Behavior, and the HIV/AIDS Pandemic: Exploring Linkages Through Livelihoods." Presented at 2010 annual meeting of the Population Association of America, Dallas TX, April, in session on "Environmental Impacts on Population and Health."
- ◆ *Poster*: Wayne Twine and **Lori Hunter** (Twine, presenter). "HIV/AIDS Mortality, Household Use of Biodiversity, and Food Security." Diversitas Open Science Conference 2: Biodiversity and Society. October 2009. Cape Town, South Africa.

- ◆ **Lori M. Hunter**, Wayne Twine and Laura Patterson (Hunter, presenter). “HIV/AIDS, food security and the role of the natural environment: evidence from the Agincourt health and demographic surveillance site in rural South Africa” Quadrennial meeting of the International Union for the Scientific Study of Population. September 2009. Marrakech, Morocco.
- ◆ Laura Patterson, **Lori M. Hunter**, Wayne Twine (Patterson, presenter). “The Socioeconomic Context of Prime-age Adult Mortality: Evidence from the Agincourt Health and Demographic Surveillance Site.” Annual meeting of the American Sociological Association. Session entitled “Social Dimensions of HIV/AIDS.” San Francisco, CA, August 2009.
- ◆ Lori M. Hunter, Wayne Twine and Laura Patterson (Hunter, presenter). “Examining Natural Resources and Food Security Through An HIV/AIDS Lens: Lessons From the Agincourt Health and Demographic Surveillance Site in Rural South Africa” 7th Open Meeting of the International Human Dimensions of Global Environmental Change Research Community. International Human Dimensions Programme. Session on Demographic Trends and Food Security. Bonn, Germany, April 2009.
- ◆ **Lori M. Hunter**, Wayne Twine and Laura Patterson (Hunter and Patterson, presenters). “HIV/AIDS, Food Security and the Role of the Natural Environment: Evidence from the Agincourt Field Site in Rural South Africa.” Annual Meeting of the American Sociological Association. New York, NY, August 2007.
- ◆ **Lori M. Hunter**, Susie Strife, and Wayne Twine (Hunter and Strife, presenters). “Environmental Perceptions of Rural South African Residents: The Material Nature of a Post-Material Concern.” Annual Meeting of the American Sociological Association. New York, NY, August 2007.
- ◆ *Invited presentation*: Wayne Twine, **Lori M. Hunter** and Laura Patterson (Twine and Patterson, presenters). “Implications of HIV/AIDS for the conservation of common property resources.” Symposium on Conservation, Natural Resources and HIV/AIDS. Society for Conservation Biology meeting, July 2007, Port Elizabeth, South Africa.
- ◆ Poster presentation: **Lori M. Hunter**, Wayne Twine and Laura Patterson (Hunter, presenter). ““Locusts Are Now Our Beef: Adult Mortality and Household Dietary Use of Local Environmental Resources.” Population Association of America, New York, NY, March 2007.
- ◆ Wayne Twine and Lori Hunter (Twine, presenter). “Adult mortality and household characteristics: Implications for natural resource use and rural development” . International Colloquium on Population, Development and Environment in the South, 21-23 March 2007, UNESCO, Paris
- ◆ **Lori M. Hunter** and Wayne Twine (Hunter, presenter). “Adult Mortality, Household Use of Natural Resources and Maintenance of Food Security: An Ongoing Research Agenda at the Agincourt Health and Population Unit.” Presented at the 4<sup>th</sup> Annual Wits-Brown-Colorado-APHRC Colloquium. Nairobi, Kenya. May 2006.
- ◆ **Lori M. Hunter**, Wayne Twine, and Aaron Johnson (Sam Clark, presenter). “Population Dynamics and the Environment: Examining the Natural Resource Context of the HIV/AIDS Pandemic.” Population Association of America, Los Angeles, CA, March 2006.
- ◆ Michael J. White and **Lori M. Hunter** (White and Hunter, presenters). “Environmental Perceptions in Ghana: Critical Consideration of the Post-Materialist Thesis.” American Sociological Association, Philadelphia, PA, August 2005.
- ◆ Tracy Kirkland, **Lori M. Hunter**, and Wayne Twine (Hunter, presenter). ““The Bush is No More: Insights on Natural Resource Availability and Institutional Change in Rural South Africa.” American Sociological Association, Philadelphia, PA, August 2005.
- ◆ **Lori M. Hunter**, Wayne Twine and Aaron Johnson (Hunter, presenter) “The Natural Resource Context of HIV/AIDS Mortality in Rural South Africa.” Presented at the XXV<sup>e</sup> Congress of International Union for the Scientific Study of Population, Tours, France, July 2005.
- ◆ **Lori M. Hunter** and Wayne Twine (Hunter and Twine, presenters) “Adult Mortality, Food Security and the Natural Environment: Evidence from the Agincourt Field Site in Rural South Africa.” Invited presentation at the Agincourt Health and Population Unit Roundtable, University of Witwatersrand Rural Facility, South Africa, June 2005.

- ◆ Jarron St. Onge, **Lori M. Hunter**, and Jason Boardman (St. Onge, presenter). “Population Growth in High Amenity Rural Areas: Does It Bring New Opportunities for Long-Term Residents? American Sociological Association, Philadelphia, PA, August 2005.
- ◆ **Lori M. Hunter** and Wayne Twine (Twine, presenter). “Adult Mortality, Food Security and the Natural Environment: Evidence from the Agincourt Field Site in Rural South Africa.” International Conference on HIV/AIDS and Food and Nutrition Security, Durban, South Africa, April 2005.
- ◆ **Hunter, Lori M.**, Jason Boardman, and Jarron St. Onge. (Hunter, presenter) Economic Well-Being in Fast Growing, High Amenity Regions.” Rural Sociology Society, Sacramento, CA, August 2004.
- ◆ **Hunter, Lori M.**, Jason Boardman, and Jarron St. Onge. (Hunter, presenter) Economic Well-Being in Fast Growing, High Amenity Regions.” American Sociological Association, San Francisco, CA, August 2004.
- ◆ **Hunter, Lori M.**, Aaron Johnson, and Alison Hatch. (Hunter, Johnson and Hatch, presenters) “Cross-National Gender Variation in Environmental Behaviors.” American Sociological Association, San Francisco, CA, August 2004.
- ◆ **Hunter, Lori M.** “Household Strategies in the Face of Resource Scarcity: Are They Associated with Development Priorities.” Population Association of America, Boston, MA, April 2004.
- ◆ *Invited Paper:* **Hunter, Lori M.** “Hazards and Migration.” Population Association of America, Boston, MA, April 2004.
- ◆ **Hunter, Lori M.** “The Values Attributed to Wildlife and Biodiversity by Rural Residents of the Intermountain West.” Annual meeting of the American Sociological Association, August 2003, Atlanta, GA.
- ◆ **Hunter, Lori M.** and Jeannette Sutton. (Hunter, presenter) “Rural Outmigration and Environmental Risk: Examining the Association between Hazardous Waste Facilities and Population Loss.” Annual meeting of the Population Association of America, May 2003, Minneapolis, MN.
- ◆ **Hunter, Lori M.** and Amy Weiner. (Hunter, presenter) “Public Knowledge of, and Concern with, Native Species Preservation as a Priority for Local Land Management.” Annual meeting of the American Sociological Association, August 2002, Chicago, IL.
- ◆ **Hunter, Lori M.** “Migrants to the Rocky Mountain West, 1960-1990: Have They Changed?” Annual meeting of the Rural Sociological Society, August 2002, Chicago, IL.
- ◆ **Hunter, Lori M.** “Rural outmigration as related to Hazardous Waste Facilities.” Annual meeting of the Rural Sociological Society, August 2002, Chicago, IL.
- ◆ **Hunter, Lori M.** “Public perception of biodiversity.” Annual meeting of the Pacific Sociological Association, May 2002, Vancouver BC, Canada.
- ◆ **Hunter, Lori M.** and Jeannette Sutton (Hunter and Sutton, presenters) “Rural outmigration as related to the introduction of hazardous facilities.” Annual meeting of the American Sociological Association, August, 2001, Anaheim, CA.
- ◆ **Hunter, Lori M.** and Jeannette Sutton (Hunter and Sutton, presenters) “The Demographic Implications of Hazardous Facility Development in Rural America.” Natural Hazards Application and Information Workshop. Boulder, CO. July 18, 2001.
- ◆ Robert J. Lillieholm, Thomas C. Edwards, Jr., Richard E. Toth, **Lori M. Hunter**, and Manuel Gonzalez. (*Invited Presentation*, Lillieholm, presenter) “The Impact of Alternative Future Growth Scenarios on Nature Conservation in the California Mojave Desert.” Presented at the International Seminar on Urban Land Markets in Mexico City, June 13-14, 2001.
- ◆ Michael Toney, Chalon Keller, and **Lori M. Hunter** (Toney, presenter) “Regional Cultures, Persistence and Change: A Case Study of the Mormon Culture Region.” The First Annual Meeting of the Population Association of Korea. Korean Institute of Health and Social Affairs. June 2001.
- ◆ **Hunter, Lori M.**, Richard Toth, Thomas C. Edwards, Jr. and Robert Lillieholm (Hunter, presenter) “Population, Land Use Change, and Species Endangerment in the California Mojave: Alternative Futures.” Presented at the workshop on 'Population and the Environment: Modeling and Simulating this Complex Interaction' at the Max Planck Institute of Demographic Research. May 2001. Rostock, Germany.

- ◆ **Hunter, Lori M.**, Richard Toth, Thomas C. Edwards, Jr. and Robert Lillieholm (Hunter, presenter) “Population, Land Use Change, and Species Endangerment in the California Mojave: Alternative Futures.” With Richard Toth, Thomas C. Edwards, Jr. and Robert Lillieholm. Presented at the Annual Meeting of the Population Association of America. March 2001. Washington DC.
- ◆ Toney, Michael B., Chalon Keller, **Lori M. Hunter** (Toney, presenter) “Regional Cultures, Persistence, and Change: A Case Study of the Mormon Culture Region.” Presented at the Population Association of Korea Annual meeting. June 2001, Seoul Korea.
- ◆ **Hunter, Lori M.** (Hunter, presenter) “Environmental Values: Qualitative Evidence of Ruralism.” Presented at the 2000 Annual Meeting of the American Sociological Association. Washington DC.
- ◆ **Hunter, Lori M.** and Joan Brehm (Brehm, presenter) “Biodiversity ... what is it again?” Community perception of issues related to species richness.” Presented at the Eighth International Symposium on Society and Resource Management. June 2000. Bellingham, WA.
- ◆ **Hunter, Lori M.**, Richard Toth, Thomas C. Edwards, Jr. and Robert Lillieholm (*Invited Presentation*, Hunter, presenter) “Population, Land Use, and Biodiversity: Applications in Utah and California.” Presented at the Utah Population Workshop, April 21, 2000, Sponsored by the Governor’s Office of Planning and Budget, Demographic and Economic Analysis, State Data Center, Utah State University Population Research Laboratory, and Utah State University Extension, Logan, UT.
- ◆ **Hunter, Lori M.**, Richard Toth, Thomas C. Edwards, Jr. and Robert Lillieholm (*Invited Presentation* (Hunter, presenter): Land Use Futures in the California Mojave: Integrating Social, Economic, and Biophysical Dimensions.” Presented at the 2000 Annual Meeting of the International Association of Landscape Ecology, Ft. Lauderdale, FL.
- ◆ Richard Toth, Thomas C. Edwards, Jr., Robert Lillieholm, **Lori M. Hunter**, Manuel Gonzalez, Matt Stevenson, Kimberly Karish, Natalie Robbins, James DeNormandie. (*Award winning poster*, Hunter, presenter): “Potential Human Impacts on Biodiversity: The Mojave as a Case Study.” Presented at the 2000 Annual Meeting of the Population Association of America, Los Angeles, CA.
- ◆ Robert Lillieholm, Manuel Gonzalez, Thomas Edwards, Richard Toth, **Lori M. Hunter**. (Lillieholm, presenter) "A Spatially-Explicit Econometric Approach to Predicting Land Use in Future Landscapes." Presented at the 1999 International Symposium on Landscape Futures, Armidale, Australia.
- ◆ Tom Edwards, Robert Lillieholm, Richard Toth, **Lori M. Hunter**. (Edwards, presenter) “A Conceptual Framework for Modeling Threshold Effects in Landscape Futures.” Presented at the 1999 International Symposium on Landscape Futures, Armidale, Australia.
- ◆ **Hunter, Lori M.** (Hunter, presenter) “Environmental Attitudes Among America’s Immigrant Population: Exploring the Impact of Socialization within the American Context.” Presented at the 1998 Annual Meeting of the American Sociological Association, San Francisco, CA.
- ◆ **Lori M. Hunter**, Richard S. Krannich, and Michael Smith (Krannich, presenter) “Rural Migration, Rapid Growth and Fear of Crime.” With Michael S. Smith and Richard S. Krannich. Presented at the 1998 Annual Meeting of the Rural Sociological Society, Portland, OR.
- ◆ Michael Smith, Richard S. Krannich, and **Lori M. Hunter**. (Smith, presenter) “Growth, Decline, Stability and Disruption: A Longitudinal Analysis of Social Well-Being in Four Western Rural Communities.” Presented at the 1998 Annual Meeting of the Rural Sociological Society, Portland, OR.
- ◆ Joanna Endter-Wada and **Lori M. Hunter** (Endter-Wada, presenter) “Community Typologies and Rural Sustainability.” With Joanna Endter-Wada. Presented at the 1998 Annual Meeting on Society and Natural Resources, Missouri.
- ◆ **Hunter, Lori M.** and John Beal. (Hunter, presenter) “Human Population and Biodiversity in Utah: The Role of Demography in Conservation Strategies.” Presented at the 1998 Annual Meeting of the Population Association of America. Chicago, IL.
- ◆ **Hunter, Lori M.** “The Role of Linguistic Isolation in Environmental Justice.” Presented at the 1997 Annual Meeting of the American Sociological Association. Toronto, Ontario, Canada.

- ◆ **Hunter, Lori M.** “An Exploration of the Population-Biodiversity Association in Utah using G.I.S.” Presented at the 1997 Open Meeting of the Human Dimensions of Global Environmental Change Research Community. International Institute for Applied Systems Analysis. Laxenburg, Austria.
- ◆ **Hunter, Lori M.** *Award winning poster.* “The Association between Environmental Risk and Internal Migration Flows.” Presented at the 1997 Annual Meeting of the Population Association of America. Washington DC.
- ◆ Brown, Phil, Desiree Ciambrone, and **Lori M. Hunter** (Hunter, presenter): “Does ‘Green’ Mask Gray?: Environmental Equity Issues at the Metropolitan Level.” with Phil Brown and Desiree Ciambrone. Presented at the 1996 Annual Meeting of the American Sociological Association. New York, NY.
- ◆ **Hunter, Lori M.** “The Environmental Equity ‘Movement’: Does Migration Play a Role?” Presented at the 1995 Annual Meeting of the American Sociological Association. Washington DC.
- ◆ **Hunter, Lori M.** “Internal Migration and Environmental Quality” Presented at the 1995 Annual Meeting of the Population Association of America. San Francisco, California.
- ◆ Chris Zarcadoolas, Eric Guttman, **Lori M. Hunter.** (Zarcadoolas, presenter) “‘Talking Trash’: Using Applied Social Research to Inform a Communications Program for Maximum Recycling in Rhode Island.” Presented at the 1995 conference on “Communication and Our Environment.” Chattanooga, Tennessee.
- ◆ **Hunter, Lori M.** “Internal Migration and Environmental Quality.” Presented at the 1995 Annual Meeting of the Eastern Sociological Society. Philadelphia, Pennsylvania.
- ◆ **Hunter, Lori M.** “Health and the Urban Environment: Toward the Creation of ‘Healthy Cities’.” Presented at the 1994 Annual Meeting of the American Sociological Association. Los Angeles, California
- ◆ **Hunter, Lori M.** “An Exploration of Environmental Health.” Presented at the Spring, 1994 Meeting of the New England Sociological Association. Worcester, Massachusetts.
- ◆ **Hunter, Lori M.** “Variation in Perceived Welfare Stigma Among Urban and Rural Populations.” Presented at the 1993 Annual Meeting of the American Sociological Association. Miami Beach, Florida.
- ◆ White, Michael J. and **Lori M. Hunter** (White and Hunter, presenters) “The Migratory Response of Native-Born Workers to the Presence of Immigrants in the Labor Market.” Presented at the 1993 Annual Meeting of the Population Association of America. Cincinnati, Ohio.

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## HONORS & AWARDS

- ◆ One of eight faculty nominated for Excellence In Leadership cohort/workshop, CU Boulder, academic year 2020-2021.
- ◆ Invited Member, Board on Environmental Change and Society, National Academies of Science. 2017-present.
- ◆ Visiting Research Fellowship, Institut National d’Etudes Démographiques (INED) Paris, France. Summer 2018.
- ◆ CU Boulder Honors Program Distinguished Lecture, "Climate Change and Human Migration: Research Examples from Mexico" Fall 2017.
- ◆ Population-Health-Environment Bixby Fellowship, Population Reference Bureau, September 2006-April 2007.
- ◆ One of seven CU-Boulder faculty nominated for participation in University of Colorado’s “Emerging Leader’s Program,” 2003-2004.

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## TRAINING

- ◆ Summer Institute, Center for the Study of Institutions, Population and Environmental Change. Indiana University. May 1998. Topics covered: Remote Sensing, Geographic Information Systems, Global Positional Systems, Vegetation and Soil Sampling, Institutional analysis, Demographic Processes, Global Environmental Change.

- ◆ NIH National Institute of Child Health and Human Development (NICHD) Trainee, 1991-1995: Brown University.

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## TEACHING

### Courses Taught:

- ◆ Undergraduate: Introduction to Sociology; Environment and Society; Global Human Ecology; Modern Social Problems; Yoga, Culture & Society; Honors Seminar
- ◆ Graduate: Population and Environment; Foundations of Environmental Sociology; Environmental and Natural Resource Sociology; Techniques of Demographic Analysis

### Chair of graduate student committees (completed):

- ◆ Miriam Counterman, Sociology Ph.D., Spring 2020
- ◆ Catherine Talbot, Sociology M.A., Spring 2019
- ◆ Daniel H. Simon, Sociology M.A., Spring 2018
- ◆ Adenife Modile, Sociology M.A., Spring 2017
- ◆ Adelle Montebianco, Sociology Ph.D., Spring 2016 (co-chair with Emmanuel David, WGST).
- ◆ Tracy Kirkland, Sociology Ph.D., Spring 2015.
- ◆ Raphael Nawrotzki, Sociology Ph.D., Fall 2014.
- ◆ John Reid-Hresko, Sociology Ph.D. student, Spring 2012.
- ◆ Laura Patterson, Sociology Ph.D., Fall 2011.
- ◆ Susan Strife, Environmental Studies Ph.D., University of Colorado at Boulder, 2009.
  - ◆ Supported by EPA “Science to Achieve Results” Dissertation Fellowship
- ◆ Hannah Brenkert, Sociology Ph.D, University of Colorado at Boulder, 2008.
  - ◆ Supported by EPA “Science to Achieve Results” Dissertation Fellowship
- ◆ Aaron Johnson, M.S. Sociology, University of Colorado at Boulder, 2008.
- ◆ Megan Murphy, M.S. Sociology, University of Colorado at Boulder, 2007.
- ◆ Beth Moorman, M.S. Environmental Studies, University of Colorado at Boulder, 2006.
- ◆ Tracy Kirkland, M.S. Environmental Studies, University of Colorado at Boulder, 2005.
- ◆ Lesley Rinner, M.S. Environmental Studies, University of Colorado at Boulder, 2004.
- ◆ Sarah Bickel, M.S. Environmental Studies, University of Colorado at Boulder, 2004.
- ◆ Laura Mathews, M.S. Sociology, University of Colorado at Boulder, 2003.
- ◆ Reina Schaezel, M.S. Sociology, Utah State University 1998
- ◆ John Beal, M.S. Sociology, Utah State University 1999
- ◆ Holly Jeffcoat, M.S. Sociology, Utah State University 1999

### Current graduate students:

- ◆ Adenife Modile, 7th year; Catherine Talbot, 4th year.

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## PROFESSIONAL SERVICE

### ORGANIZATIONAL ROLES

- ◆ *Liaison to Working Group on Managed Retreat from Sea Level Rise in the U.S. Gulf Coast*, National Academies of Science, Board on Environmental Change and Society, 2022 – present.
- ◆ *Board on Environmental Change and Society*, National Academies of Science, 2017-present.
- ◆ *Elected Publications Committee*, Population Association of America, 2018-2021.
- ◆ *Chair, Special Emphasis Panel on Migration, Climate & Health*, International Union for the Scientific Study of Population, 2015-2019.
- ◆ *Elected Treasurer*, Environmental Sociology Section, American Sociological Association, 2017-2020.
- ◆ Editor-in-Chief, *Population and Environment*, Springer Publishing, 2007-2017.

- ◆ *Elected Council Member*, Environment, Technology and Society Section, American Sociological Association, 2010-2012.
  - ◆ Chair, Graduate Student Paper Award Committee, 2010-2012.
  - ◆ Chair, Allan Schnaiberg Distinguished Contribution Committee, 2010-2012.
- ◆ *Elected Council Member*, Population Section, American Sociological Association, 2009-2012.
  - ◆ Chair, Graduate Student Paper Award Committee, 2010
- ◆ *Associate Chair*, Department of Sociology, University of Colorado at Boulder, Sept 2009-June 2011.
- ◆ *At-large member*, Boulder Faculty Assembly, 2007-2010.
- ◆ *Chair, International Steering Committee*, Population-Environment Research Network, 2006-2009.
- ◆ *Member, International Steering Committee*, Population-Environment Research Network, 2003-2006.
- ◆ *Member, International Advisory Board*, Population-Environment Research Network, 2000-2003.
- ◆ *Elected Council Member*: Environment, Technology and Society Section, American Sociological Association, 2001-2004.
- ◆ *Endowment and Research Award Committee*: Rural Sociological Association, 2005-2007 (charged with review of early career and dissertation research funding proposals).
- ◆ *Nominations Committee*: Environment, Technology and Society Section, American Sociological Association, 1999-2001; American Sociological Association Population section (2006)
- ◆ *Student Paper Award Committees*: American Sociological Association Population Section (2006); American Sociological Association Environment, Technology and Society Section, member (1997-2001), committee chair (2000).
- ◆ *Corresponding Secretary*: New England Sociological Association, 1994-1995.
- ◆ *Nomination Committee*: New England Sociological Association, 1994-1995.
- ◆ *Graduate Student Liaison*: New England Sociological Association, 2 terms, 1993-1995.

#### **SERVICE THROUGH CONFERENCE PARTICIPATION**

- ◆ *Poster Judge*: 2021 Population Association of America, “Family Demography, Historical Demography”
- ◆ *Session Chair*: 2021 Population Association of America, “Natural Disasters & Migration”
- ◆ *Organizer*: 2021 Population Association of America, all Population-Environment Sessions
- ◆ *Organizer*: 2020 Population Association of America. “Migration and Environment”
- ◆ *Session Chair*: 2019 Population Association of America: “Empirical Assessments of Linked Human-Ecological Adaptive Responses to Climate Change”
- ◆ *Organizing Committee*: “Migration, Environment and Climate: What Risk are Inequalities?” Oct 2018. French Demographic Research Institute (INED), Paris France.
- ◆ *Program Organizing Committee Chair*: 2019 Population Association of America, Population, Environment and Development sessions
- ◆ *Session organizer*: 2018 Population Association of America, “Population & Environment” sessions
- ◆ *Invited discussant*: 2017 Population Association of America, “Environmental Demography” session
- ◆ *Session organizer*: 2017 International Union for the Scientific Study of Population, “Climate Change and Human Health” and “Environmental Aspects of Reproductive Health”
- ◆ *Invited Discussant*: 2016 Annual Meeting of the Population Association of America. Population and Natural Disasters.
- ◆ *Session organizer*: 2016 Annual Meeting of the Population Association of America, “Population & Environment” sessions.
- ◆ *Proposed and Organized Session*: “Fertility, Reproductive Health and the Environment.” 2013 Meeting of the International Union for the Scientific Study of Population. Busan, Korea.
- ◆ *Invited Session Organizer and Presider*: “Population, Environment and Context.” 2012 Annual Meeting of the American Sociological Association, Denver, CO.
- ◆ *Invited Discussant*: Migration and Climate Change. 2012 Annual Meeting of the Population Association of America, San Francisco, CA.
- ◆ *Session Organizer, Population and Environment*. 2012 Annual Meeting of the American Sociological Association, Denver, CO.

- ◆ *Session Organizer*, “Environment and Health” submissions, 2011 Annual Meeting of the Population Association of America, Washington DC.
- ◆ *Session Organizer*, “Innovations in Bringing Environment into Health Research.” 2011 Annual Meeting of the Population Association of America, Washington DC.
- ◆ *Discussant*, “Environment and Health” session. Meeting of the International Union for the Scientific Study of Population. September 2009. Marrakech, Morocco.
- ◆ *Roundtable Chair*, “Environment and Technology” American Sociological Association, Environment Technology and Society Section Roundtables. San Francisco, CA. August 2009.
- ◆ *Invited Chair, Plenary Session*. “Demographic Challenges” 7<sup>th</sup> Open Meeting of the International Human Dimensions of Global Environmental Change Research Community. International Human Dimensions Programme. Bonn, Germany, April 2009.
- ◆ *Poster Session Judge, Committee Chair*. Population Association of America. 2009.
- ◆ *Organizer and Presider* Population and Environment Sessions. Population Association of America 2008 Annual Meeting, New Orleans, LA.
- ◆ *Invited Discussant*: Population and Environment Session. Population Association of America 2007 Annual Meeting, Philadelphia, PA.
- ◆ *Invited Discussant*: Population and Environment Session. Population Association of America 2005 Annual Meeting, Philadelphia, PA.
- ◆ *Invited Presider*: Environment, Technology and Society session “Global Climate Change and other Environmental Degradation.” American Sociological Association Annual Meeting 2003, Atlanta, GA.
- ◆ *Invited Presider*: Thematic Session “Culture and the Environment.” American Sociological Association Annual Meeting 2003, Atlanta, GA.
- ◆ *Invited Discussant*: Population and Environment session, “Migration and Land Use.” Population Association of America 2003 Annual Meeting, Minneapolis, MN.
- ◆ *Invited Discussant*: Environment, Technology, and Society session “Business, Science, and Environmental Movements.” American Sociological Association Annual Meeting 2002, Chicago, IL.
- ◆ *Organizer*: Population and Environment Sessions, Population Association of America 1999 Annual Meeting, New York, NY.
- ◆ *Organizer and Presider*: Special Session on Population and the Environment, American Sociological Association 1999 Annual Meeting, Chicago, IL.
- ◆ *Convened Session*: “Gender Inequality, Work, and Family.” April 1996 meeting of the New England Sociological Association. Smithfield, Rhode Island.
- ◆ *Invited Discussant*: “Demographic Trends in Nonmetropolitan America: Is the Rebound Continuing?” 1997 Annual Meeting of the Population Association of America. Washington DC.

#### **REVIEWER ACTIVITIES**

- ◆ Invited tenure reviews at University of Minnesota, Adelaide University (Australia), Kansas State University, Lancaster University (UK), University of California Santa Barbara, University of Washington, University of the Witwatersrand (South Africa), University of Wisconsin.
- ◆ Invited program reviews at University of Oregon (Environmental Studies), University of Oklahoma (Sociology), University of Utah (Sociology)
- ◆ Lead Guest Editor, with Roger-Mark de Souza and Wayne Twine. 2008. Special Issue on “HIV/AIDS and the Environment.” *Population and Environment*. Vol. 29, Nos. 3-4.
- ◆ Associate Editor: *Society and Natural Resources*, Sept 2004-2010.
- ◆ Associate Editor: *Rural Sociology*, Jan 2003-Jan 2005.
- ◆ Journal Reviews: *Nature Sustainability*, *Nature Climate Change*, *American Journal of Sociology*, *Demography*, *Global Environmental Change*, *South African Journal of Science*, *Social Problems*, *Society and Natural Resources*, *Rural Sociology*, *Demography*, *Population and Environment*, *Social Science Quarterly*, *Conservation Biology*, *Nature*, *Population Index*, *Field Methods*, *Sociological Forum*, *Ecological Economics*
- ◆ Press Reviews: *National Academy of Science*, *Human Dimensions of Global Change*.



- ◆ Research Grant Proposal Reviews: National Science Foundation, National Institutes of Health, USDA, Sea Grant Program, Rural Sociological Society.
- ◆ Chapter Reviews: University of Idaho, University of Utah

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**PROFESSIONAL ASSOCIATION MEMBERSHIP**

- ◆ American Sociological Association (Section Membership in Section on *Population* and Section on *Environment, Technology, and Society*)
- ◆ Interdisciplinary Association of Population Health Sciences
- ◆ Population Association of America
- ◆ International Union for the Scientific Study of Population