

Workshop on Migration-Climate-Health, May 17-18 2018
With a focus on Trapped Populations

Participants

(Professional descriptions from websites)

E. Helen (Eddy) Berry, Utah State University

Eddy's research focuses on population change at the community level in rural America, as it is influenced by structural forces that are illustrated via the migration of couples; adolescents and young adults; Hispanics, African Americans, and Whites; return, onward, forward and backward migrations; and the impacts of health, disability and aging on mobility.

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Maia Call, Socio-Environmental Synthesis Center

Maia is a human-environment geographer and spatial demographer and is currently a postdoctoral researcher at SESYNC. Her research addresses the multidirectional relationships between humans and their environment. Broadly, she seeks to understand how environmental shifts (climate variations as well as processes like soil degradation and deforestation) impact human livelihood and mobility choices (which are often intertwined) across a range of cultural contexts. To answer these questions, she employs spatial and statistical techniques to analyze human-environment datasets linking household surveys with environmental data.

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Jack DeWaard, University of Minnesota

Jack is an Assistant Professor of Sociology at the University of Minnesota, where he is also an affiliate of the Minnesota Population Center. Jack's research focuses on migration and migrants, inequality and incorporation as well as climate and climate change.

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Lori Hunter, University of Colorado Boulder

Lori Hunter is Professor of Sociology and Director of both the Population Program and the CU Population Center in the Institute of Behavioral Science. Lori's research focuses on human-environment interactions, with specific examinations of migration and climate change connections, particularly in the context of natural resource-dependent rural livelihoods across the globe. Hunter's has also examined natural resource use as coping strategy among HIV/AIDS-impacted households in rural South Africa.

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Kristopher Karnauskas, University of Colorado Boulder

Kris Karnauskas is a Fellow of the Cooperative Institute for Research in Environmental Sciences (CIRES) and an Assistant Professor in the Department of Atmospheric and Oceanic Sciences (ATOC) at the University of Colorado Boulder, with secondary faculty appointments in the CU School of Medicine and the Colorado School

of Public Health. Prior to joining the CU Boulder faculty, Kris spent six years on the faculty of the Woods Hole Oceanographic Institution and the MIT-WHOI Joint Program in Oceanography (also teaching at Boston College). His lab explores the dynamics of the coupled Earth system toward useful predictions of impacts ranging from marine ecosystems to human health.

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Liz Koslov, New York University

Liz Koslov is a Mellon Postdoctoral Fellow in the Humanities at MIT and holds a Ph.D. in Media, Culture, and Communication from NYU. Her research examines the cultural, political, and social dimensions of climate change adaptation. She is currently at work on her first book, *Retreat: Moving to Higher Ground in a Climate-Changed City*, under advance contract with the University of Chicago Press.

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Robert McLeman, Wilfrid Laurier University (via Skype)

Robert specializes in research on the human dimensions of environmental change, with particular attention to the relationship between environment and human migration; community adaptation to climatic variability and change; and, fostering citizen participation in environmental science.

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Hanson Nyantakyi-Frimpong, University of Colorado Denver

Trained as a human-environment geographer, Hanson works at the intersection of two main subfields: the human dimensions of global environmental change, and sustainable agriculture and food systems. Drawing largely from political ecology, he is especially interested in understanding the social processes that shape vulnerability, adaptation, and resilience to environmental change. In particular, his research seeks to explore whether and how micro-level process (e.g. gender and domestic politics) intersect with macro-level factors (e.g. legacies of colonialism and neoliberal reforms) to rework vulnerability and adaptation to environmental change. Part of his research also focuses on improving food security with farming practices that generate minimal ecological footprints and contribute to climate change mitigation.

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Fernando Riosmena, University of Colorado Boulder

Fernando's research aims at improving understanding of the theories, drivers, empirical measurement, and analytical strategies to analyze spatial mobility, with a particular focus on the social, economic, policy, and environmental factors likely influencing international migration between Mexico and the United States. In addition, Fernando also does research assessing the patterns and explanations of the chronic health status Latin American immigrants arrive with, how this health status changes over time, and how and why it differs between immigrants and their U.S.-born descendants.

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Mason Mathews, University of Colorado Boulder

Mason Mathews is a postdoctoral research associate at the Natural Hazards Center. He is a graduate of the University of Florida Interdisciplinary Ecology doctoral program (Human Geography) and worked extensively

with its Center for Latin American Studies. Mathews has spent more than ten years working and conducting research in Latin America. His experiences include working as a Peace Corps volunteer in Guatemala and conducting doctoral field research in the Brazilian Amazon. He has worked on community conservation and development projects designed to blend income generation with sustainable resource use, as well as projects designed to inform policy makers and the public about social justice issues facing vulnerable and traditional peoples in the Amazon. Much of Mathews' work emphasizes participatory methods in which the communities he works with co-design and co-implement projects. Mathews uses social network analysis and Geographic Information Systems (GIS) in his research.

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Carrie Seay-Fleming, University of Colorado Boulder

Carrie's work focuses on understanding the social, environmental and health challenges of the rural poor with a geographic focus on Latin America. Specific research interests include food systems, agriculture, rural livelihoods, and development.

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Catherine Talbot, University of Colorado Boulder

Catherine Talbot is a doctoral student in the Department of Sociology. Catherine's research interests are primarily in the areas of environmental sociology and population and health. She is planning on applying an integrated approach to understanding how climate change impacts natural resources and human migration. She has worked for 14 years in environmental consulting as a hydrogeologist and groundwater modeler. She has experience in quantitative groundwater modeling, hydrogeology, and Geographic Information Systems.

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Daniel Simon, University of Colorado Boulder

Daniel Simon is a doctoral student in the Department of Sociology. Daniel's research interests are environmental sociology, demography, and population health.

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