

## Christian Kelly Scott, Ph.D.

Curriculum Vitae April 2025

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[Google Scholar](#)

### EDUCATION

- 2021      Ph.D. Rural Sociology and International Agriculture & Development  
Pennsylvania State University, University Park, PA  
Department: Agricultural Economics, Sociology, and Education  
Advisor: Guangqing Chi, Ph.D.  
Areas of Specialization: Sociological Theory, Sociological Methods, International Agriculture & Development, Environmental Demography  
Dissertation: [\*The Pasture, the Village, and the People: Food Security Endowments and Abatements in the Southern Kyrgyz Highlands\*](#)
- 2016      M.S. Community Sustainability  
Michigan State University, East Lansing, MI  
Department: Community Sustainability  
Advisor: Robert B. Richardson, Ph.D.  
Graduate Specialization: International Development  
Thesis: [\*The Role of Emerging Farmers' Personal Networks in Market Access And Start-Up Farm Success\*](#)
- 2011      B.A. Interdisciplinary Studies in Social Science- International Studies  
Michigan State University, East Lansing, MI  
Cognate: International Relations  
Specializations: International Development (Sub-Saharan Africa); Sustainable Agriculture and Food Systems

### PROFESSIONAL EXPERIENCE

- 2023-curr.      Research Associate, Michigan State University Department of Food Science and Human Nutrition, East Lansing, MI
- 2021-2023      Postdoctoral Associate. Mississippi State University Department of Geosciences, Mississippi State, MS.
- 2021      M & E Data Analysis Specialist. ACDI/VOCA, Washington, DC.
- 2021      Research Associate. Michigan State University Center for Global Change and Earth Observations, East Lansing, MI.
- 2019      J. William Fulbright Student Research Fellow: Mountain Societies Research

- Institute- University of Central Asia, Bishkek, Kyrgyz Republic
- 2016-2020 Graduate Research Assistant: Pennsylvania State University Department of Agricultural Economics, Sociology, and Education, University Park, PA.
- 2016 Qualitative Data Analyst: Michigan State University Abundant Resources Research Group, East Lansing, MI.
- 2016 Research Assistant: Michigan State University Center For Regional Food Systems, East Lansing, MI.
- 2013-2016 Graduate Assistant: Michigan State University Department of Community Sustainability, East Lansing, MI.
- 2013-2014 Farmers' Market Manager: Bath Charter Township, Bath, MI.
- 2012-2013 4-H Program Coordinator: Michigan State University Extension, Shiawassee County, MI.
- 2011-2012 AmeriCorps Health Initiatives, Community Gardens, and Westside Farmers' Market Food Access Coordinator: Power of We Consortium AmeriCorps State, Lansing, MI.

## PUBLICATIONS

### Peer-reviewed Manuscripts (14) – 10 first authored

- 2025 Scott, Christian Kelly & Felicia Wu. Arsenic Content and Exposure in Brown Rice Compared to White Rice in the United States. *Risk Analysis*. DOI: [10.1111/risa.70008](https://doi.org/10.1111/risa.70008).
- 2025 Parisi, Domenico, Daniel T. Lichter, Shrinidhi Ambinakudige, & Christian Kelly Scott. Racial Segregation in a Multiracial Society: Black Exclusion and Spatial Integration in U.S. Municipalities, 1990-2020. *Population, Space and Place*. 31(1): e2870. DOI: [10.1002/psp.2870](https://doi.org/10.1002/psp.2870).
- 2024 Scott, Christian Kelly, Kathleen Sexsmith, & Guangqing Chi. Gendered Migration Patterns and Social Change in Rural Kyrgyzstan. *Migration and Development*. DOI: [10.1177/21632324241285086](https://doi.org/10.1177/21632324241285086).
- 2024 Patricia Hsu, Ashish Pokharel, Christian Kelly Scott, & Felicia Wu. Aflatoxin M1 in Milk and Dairy Products: The State of the Evidence for Child Growth Impairment. *Food and Chemical Toxicology*. 193: 115008. DOI: [10.1016/j.fct.2024.115008](https://doi.org/10.1016/j.fct.2024.115008)
- 2024 Scott, Christian Kelly & Felicia Wu. Unintended food safety impacts of agricultural circular economies, with case studies in arsenic and mycotoxins. *npj Science of Food*. 8(1). DOI: [10.1038/s41538-024-00293-8](https://doi.org/10.1038/s41538-024-00293-8).
- 2024 Scott, Christian Kelly, Elizabeth A. Mack, Guangqing Chi, Kamilya Kelgenbaeva, and Geoffrey M. Henebry. Remittances and Livestock Management in Agropastoral Households in Rural Kyrgyzstan: Telecoupled Impacts of Globalization. *Rural Sociology*. DOI: [10.1111/ruso.12552](https://doi.org/10.1111/ruso.12552).
- 2024 Scott, Christian Kelly, Guangqing Chi, & Leland Glenna. Household Food Security in the Agropastoral Communities of Rural Southern Kyrgyzstan. *Agriculture & Food Security*. 13(14): 1-15. DOI: [10.1186/s40066-024-00468-2](https://doi.org/10.1186/s40066-024-00468-2).
- 2024 Lichter, Daniel T., Domenico Parisi, Shrinidhi Ambinakudige, & Christian Kelly Scott. Reevaluating the Spatial Scale of Racial Segregation: Racial Change Within

- and Between Neighborhoods. *Demography*. 61(2): 307-336. DOI: [10.1215/00703370-11195639](https://doi.org/10.1215/00703370-11195639).
- 2023 Mack, Elizabeth A., Laura Aileen Sauls, Brad D. Jokisch, Kersin Nolte, Birgit Schmook, Yifan He, Claudia Radel, Ginger Allington, Lisa Kelley, Christian Kelly Scott, Stephen Leisz, Guangqing Chi, Lira Sagynbekova, Nicholas Cuba, & Geoffrey Henebry. Remittances Dynamics and Land Change: A Systematic Review. *World Development*. 168: 106251. DOI: [10.1016/j.worlddev.2023.106251](https://doi.org/10.1016/j.worlddev.2023.106251).
- 2023 Scott, Christian Kelly^, Mayra I. Rodriguez González^, Tatiana Marquina, Demeke B. Mewa, Jorge Garcia Polo, & Binbin Peng. Integration of the Livelihood and Ecosystem Services Frameworks—A Case Study on Urban Agriculture in Mexico City. *Earth Interactions*. 27: 220010. DOI: [10.1175/EI-D-22-0010.1](https://doi.org/10.1175/EI-D-22-0010.1). ^These authors contributed equally to this work.
- 2022 Scott, Christian Kelly, & Guangqing Chi. The Meaning of Food in Rural Kyrgyzstan. In: *Food Studies: Matter, Meaning & Movement* (Editors: David Szanto, Amanda Di Battista, & Irena Knezevic). Food Studies Press. Ottawa, ON. DOI: [10.22215/fsmmm/sc39](https://doi.org/10.22215/fsmmm/sc39).
- 2021 Scott, Christian Kelly & Robert Richardson. Farmer Social Connectedness and Market Access: A Case Study of Personal Networks Among Emerging Farmers. *Journal of Agriculture, Food Systems, and Community Development*. 10(2): 431-453. DOI: [10.5304/jafscd.2021.102.024](https://doi.org/10.5304/jafscd.2021.102.024)
- 2021 Scott, Christian Kelly & Robert Richardson. “Ego-Network Analysis Among Emerging Farmers”. *SAGE Research Methods Cases*. SAGE publishing. DOI: [10.4135/9781529758146](https://doi.org/10.4135/9781529758146). ISBN: 9781529758146.
- 2020 Scott, Christian Kelly, Kathryn Colasanti, & Courtney Parks. The Weekend Food Odyssey: Perceptions of Accessibility to Food Outlets. *Journal of Hunger & Environmental Nutrition*. 16(3): 304-320. DOI: [10.1080/19320248.2020.1806982](https://doi.org/10.1080/19320248.2020.1806982).

### Conference Proceedings (1)

- 2018 Scott, Christian Kelly. [The Roads to the Fork: How the Human and Natural Environments Have Shaped Eating Utensils](#). *Conference Proceedings of the 2017 Food & Society Conference in Kuala Lumpur*. Eric Olemedo & Rachel Chen Suet Kay (eds.). 223-246. Institute of Ethics Studies, The National University of Malaysia. Kuala Lumpur, Malaysia.

### Book Reviews (4)

- 2020 Scott, Christian Kelly. *Vital Village: Development of Rural Areas as a Challenge for Cultural Policy*, by Wolfgang Schneider, Beate Kegler, and Daniela Koß (eds.). *Rural Sociology*. 85(1): 260-263. DOI: [10.1111/ruso.12321](https://doi.org/10.1111/ruso.12321).
- 2020 Scott, Christian Kelly. *Iconic Places in Central Asia: The Moral Geography of Dams, Pastures and Holy Sites*, by Jeanne Féaux de la Croix. *Agriculture and Human Values*. 37(3): 921-922. DOI: [10.1007/s10460-020-10017-9](https://doi.org/10.1007/s10460-020-10017-9).
- 2018 Scott, Christian Kelly. *Religion and Sustainable Agriculture: World Spiritual Traditions and Food Ethic*, by Todd LeVasseur, Pramod Parajuli and Norman Wirzba (eds.). *Agriculture and Human Values*. 35(2): 537-538. DOI: [10.1007/s10460-017-9830-8](https://doi.org/10.1007/s10460-017-9830-8).

- 2018 Scott, Christian Kelly. *Scenesapes: How Qualities of Place Shape Social Life*, by Daniel Aaron Silver and Terry Nichols Clark. *Rural Sociology*. 83(2): 468-470. DOI: [10.1111/ruso.12234](https://doi.org/10.1111/ruso.12234).

### **Manuscripts in Advanced Preparation (9)**

- Husain, Arif, Domenico Parisi, Shrinidhi Ambinakudige, Christian Kelly Scott, Jessica Harmer, & Eve Chalifour. The Unseen Force: Fear of Hunger and Its Role in Driving Migration. (Under review: World Development).
- Andris, Clio, Dominic Amstutz, Gabriel Appiah, Guangqing Chi, Daniel DellaPosta, David Fredrick, Sichen Jin, Jaimie Kelly, Caglar Koylu, Xiaofan Liang, Rachel Murray, Christoph Neger, Rafael Prieto-Curiel, Dipto Sarkar, Janine Schröder, Christian Kelly Scott, Gloria Serra-Coch, Maryam Torkashvand, Olivier Walther, James Wilson, Octavio Romero Cuapio, & Juan de Dios Páramo Gómez. A Tour of Geographic Social Network Case Studies. (In submission to: Connections).
- Scott, Christian Kelly, Jennifer Himmelstein, Jini Kades, & Arlinda Haizeri. Exploring the Bangladesh Smallholder Livestock Sector through Network Analysis: Insights, Assessment Results, and Future Directions. (Under revision review: Journal of Agriculture, Food Systems, and Community Development).
- Scott, Christian Kelly, Shrinidhi Ambinakudige, & Domenico Parisi. Puddles of Respite: Migration Trends from the Dry Corridor of Central America to the United States. (Under review: Journal of Rural Social Sciences).
- Scott, Christian Kelly, Guangqing Chi, & Kathleen Sexsmith. Caretaker Perceptions of the Effects of Parental Migration on Left-Behind Children in Rural Kyrgyzstan. (Under revision review: Development in Practice).
- Scott, Christian Kelly, Domenico Parisi, Shrinidhi Ambinakudige, Arif Hussan, Jessica Harmer, & Eve Chalifour. Fear of Hunger: Evidence from El Salvador and Nigeria. (Under review: Food Security).
- Hsu, Patricia, Felicia Wu, & Christian Kelly Scott. Assessing Causal Relationships Between Dietary Lead Exposure and Non-Cancerous Health Effects Through the Bradford Hill Criteria. (Under review: Trends in Food Science & Technology).
- Scott, Christian Kelly, Felicia Wu, Charitha Gamlath PahalaGallath Rallage, & Ashish Pokharel. Country Comparative Trends in Maize AFB<sub>1</sub>: Dietary Exposure Assessment and Systematic Review of Occurrence Data. (Working paper available).
- Person, Amber L., Christian Kelly Scott, Felicia Wu, Jan Beecher, Nishita D'Souze, & Anthony Kendall. Too much of a good thing? Water insecurity in the water abundant region of the North American Great Lakes. (Working paper available).

### **Other Publications (5)**

- 2024 Parisi, D., Lichter, D. T., Ambinakudige, S., & Scott, C. K. (2024). Black Exclusion and Spatial Integration in US Municipalities, 1990-2020. Mississippi State, MS: College of Arts and Sciences Publications and Scholarship. 44  
<https://doi.org/10.54718/BDRD1955>.
- 2018 Scott, Christian Kelly. Penn State Hosts GRIT Scholars (International Agriculture and Development Graduate Program).  
<https://agsci.psu.edu/international/intad/news/2018/penn-state-hosts-grit-scholars#.W3ilbjNsWA8>.

- 2018 Scott, Christian Kelly. Reflections on the Importance of Intellectual Diversity and Interdisciplinary Collaboration.  
<http://agsci.psu.edu/international/intad/news/2018/reflections-on-the-importance-of-intellectual-diversity-and-interdisciplinary-collaboration>.
- 2017 Scott, Christian Kelly. Fieldwork Reflections: Picture of Kyrgyzstan.  
<http://agsci.psu.edu/international/intad/news/2017/fieldwork-reflections-picture-of-kyrgyzstan>.
- 2017 Scott, Christian Kelly. Participatory Food Security Studies: Christian Kelly Scott.  
<http://agsci.psu.edu/international/intad/news/2017/participatory-food-security-studies-christian-kelly-scott>.

## HONORS AND AWARDS

- 2025 Rural Sociological Society Early Career Research Award- Honorable Mention.
- 2020-2021 Thomas C. and Jackie M. Floore Memorial Scholarship Fund in Agricultural Economics and Rural Sociology. Penn State University, University Park, PA.
- 2020 World Food Prize Borlaug Dialogue attendee. World Food Prize, Des Moines, IA.
- 2020 SESYNC Graduate Research Fellow. National Socio-Environmental Synthesis Center (SESYNC), Annapolis, MD.
- 2020 Association for International Agriculture & Rural Development Future Leaders Forum fellowship awardee. AIARD, Washington, DC.
- 2019 Central Eurasian Studies Society (CESS) photo contest selection: "The Researcher and His/Her Fieldwork in Central Eurasia".  
<https://voicesoncentralasia.org/the-researcher-and-his-her-fieldwork-in-central-eurasia-photo-gallery/>. CESS, St. Louis Park, MN.
- 2018 J. William Fulbright Foreign Scholarship awardee: Kyrgyz Republic. J. William Fulbright Foreign Scholarship Board, Washington, DC.
- 2018 Graduate Student Workshop on Socio-Environmental Synthesis attendee. SESNC, Annapolis, MD.
- 2017 World Food Prize Borlaug Dialogue attendee. World Food Prize, Des Moines, IA.
- 2017 U.S. Borlaug Fellows in Global Food Security Summer Institute attendee. Center for Global Food Security, West Lafayette, IN.
- 2016 Facilitation Skill-Building Workshop Certificate of Completion. Penn State Center for Economic and Community Development, University Park, PA.
- 2011 Hayes C. Brown Excellence in Crisis award for MSUMUN XI. Michigan State University, East Lansing, MI.
- 2007-2011 3-time award winner, Michigan State University International Relations Organization. Michigan State University, East Lansing, MI.
- 2003-2007 Destination Imagination State Champion and Global Finalist and two-time DaVinci award winner for exceptional creativity. Williamston Destination Imagination, Williamston, MI.
- 2003-2007 National Honors Society member. National Honor Society, Reston, VA.

## GRANTS AWARDED

2020	Student Delegate Award- \$100- Penn State Office of International Programs, University Park, PA
2019	M.E. John Memorial Endowment Graduate Student Thesis/Dissertation Research Award- \$500- Penn State University Department of Agricultural Economics, Sociology, and Education, University Park, PA.
2019	Whiting Indigenous Knowledge Student Research Award- \$1,500- Penn State University Libraries, University Park, PA.
2019	Graduate Student Professional Development Award- \$250- Penn State Department of Agricultural Economics, Sociology, and Education, University Park, PA.
2018	The College of Agricultural Sciences Graduate Student Competitive Grant Program- \$3,000- Penn State College of Agricultural Science's Office for Research and Graduate Education, University Park, PA.
2018	Graduate Student Professional Development Award- \$500 -Penn State Department of Agricultural Economics, Sociology, and Education, University Park, PA.
2018	Rural Sociological Society Graduate Student/Needs-Based Travel Award- \$125- Rural Sociological Society, New Orleans, LA.
2018	Global Programs Graduate Student Travel Grant- \$750- Penn State University Office of Global Programs, University Park, PA.
2018	Graduate International Research Competitive Grant- \$2,500- Penn State Office of International Programs, University Park, PA.
2017	Graduate Student Travel Grant- \$113- Institute of Ethics Studies, The National University of Malaysia. Kuala Lumpur, Malaysia.
2017	Graduate Student Travel Grant- \$110- AESOP 'Sustainable food planning' group, Coventry, UK.
2017	Graduate Student Professional Development Award- \$500- Penn State Department of Agricultural Economics, Sociology, and Education, University Park, PA.
2017	Graduate Student Professional Development Award- \$1,200 Penn State Department of Agricultural Economics, Sociology, and Education, University Park, PA.
2017	Borlaug Summer Institute on Global Food Security Graduate Student Travel Award- \$500- Penn State Office of International Programs, University Park, PA.
2017	College of Agriculture Graduate Student Travel Grant- \$500- Penn State College of Agricultural Sciences, University Park, PA.
2014	MCSC 9/11 Service Day grant- \$300- Michigan Civil Service Commission, Lansing, MI.
2013	MEDC Rural Development grant- \$850- Michigan Economic Development Corporation, Lansing, MI.
2013	GOF Graduate Student Research grant- \$500- Michigan State University, East Lansing, MI.
2012	Greater Lansing Food Bank Garden Improvement grant- \$500- Greater Lansing Food Bank, Lansing, MI.
2006	Williamston Schools Foundation grant award- \$2,000- Williamston Schools Foundation, Williamston, MI.



2001 Williamston Schools Foundation grant award- \$10,000- Williamston Schools Foundation, Williamston, MI.

### INVITED LECTURES (10)

2024 “Sustainable Agriculture and Food Systems Pathways” (February 9, 2024). SAFS Capstone. Michigan State University. East Lansing, MI.

2021 “Food Security and Agricultural Landscapes” (October 12, 2021). LA 2554 Design 1. Mississippi State University. Mississippi State, MS.

2021 “Conducting Fieldwork” (March 10<sup>th</sup>, 2021). Rural Sociology Colloquium. RSOC590. Pennsylvania State University. University Park, PA.

2021 “‘The Pasture is the Time of Plenty’: Household Food Security in the Southern Kyrgyz Highlands” (January 27, 2021). Culture & Society Lecture Series. Sociology & Anthropology Department. Nazarbayev University. Nur-Sultan City, Republic of Kazakhstan.

2020 “Household Food Security in Southern Kyrgyzstan” (October 23, 2020). Center for European, Russian, and Eurasian Studies Brown Bag Talk. Michigan State University. East Lansing, MI. <https://youtu.be/1OL9VK0gwIQ>

2020 “The Pasture, the Village, and the People: Food Security Endowments and Abatements in the Southern Kyrgyz Highlands” (March, 30 2020). Interinstitutional Center for Indigenous Knowledge Seminar. Pennsylvania State University. University Park, PA.\*

2019 “Food Security Issues in Remote Mountain Areas- Module 1 & 2” (July 16<sup>th</sup>, 2019). Certificate Programme in Natural Resources Management. University of Central Asia. Bishkek, Kyrgyzstan.

2019 “Household Food Security and Shock Responses in the Rural Southern Kyrgyz Highlands” (April 29<sup>th</sup>, 2019). University of Central Asia Public Lecture Series. University of Central Asia. Bishkek, Kyrgyzstan. Paper co-authors: Guangqing Chi & Leland Glenna.

2018 “Conducting Fieldwork” (January 31<sup>st</sup>, 2018). Rural Sociology Colloquium. RSOC441. Pennsylvania State University. University Park, PA.

2018 “Community Natural Resource Management Case Study: Southern Kyrgyzstan” (January 31<sup>st</sup>, 2018). Common Property Resources/ Public Goods. CED201: Introductory Environment and Resource Economics. Pennsylvania State University. University Park, PA.

\*Canceled/postponed due to COVID-19 pandemic.

### PROFESSIONAL PRESENTATIONS (53)

2024 Scott, Christian Kelly & Felicia Wu. Analysis of Potential Elevated Inorganic Arsenic Content in Brown Rice Compared to White Rice. 2024 SRA Annual Meeting. Austin, TX.

2024 Hsu, Patricia, Felicia Wu, & Christian Kelly Scott. Quantifying the Burden of

- Dietary Lead Exposure on Childhood Cognitive and Behavioral Disorders in the US: A DALY Calculation. 2024 SRA Annual Meeting. Austin, TX.
- 2024 Wu, Felicia, Patricia Hsu, Charitha Gemlath, Christian Kelly Scott, & Rubait Ragman. FDA's New Action Levels for Toxic Elements: Public Health vs. Economic Impacts, and Solutions. 2024 SRA Annual Meeting. Austin, TX.
- 2024 Kelleher, Deanne, Jayant Bhandari, Ryan Walker, Christian Kelly Scott, & Lorraine Weatherspoon. Assessing Food Insecurity and Dietary Behavior to Address Overweight and Obesity in Family Medicine Practices. Michigan Family Medicine Research Day. Detroit, MI.
- 2024 Scott, Christian Kelly, Felicia Wu, & Kenneth Frank. How Embedded Social Structures Affect Rice Farmers' Decisions to Adopt Arsenic-Reducing Practices. Proceedings of the 44<sup>th</sup> Sunbelt Conference by the International Network for Social Network Analysis. Edinburgh, UK.
- 2024 Scott, Christian Kelly & Felicia Wu. The 'Double-Edged Knife' of the Agricultural Circular Economy: Unintended Food Safety Impacts. Proceedings of the Agriculture, Food, and Human Values Society Annual Member Conference. Syracuse, NY.
- 2024 Lichter, Daniel, Domenico Parisi, & Christian Kelly Scott. Urbanization and Exurban Sprawl: Race and Net Migration at the Metropolitan Fringe, 1980 to 2020. Population Association of America Annual Meeting. Columbus, OH.
- 2023 Lichter, Daniel T., Domenico Parisi, & Christian Kelly Scott. U.S. Exurban Population Growth and Change at the Rural-Urban Fringe, 1990 to 2020. European Society of Rural Sociology. Rennes, France.
- 2023 Parisi, Domenico, Daniel T. Lichter, Shrinidhi Ambinakudige, & Christian Kelly Scott. Comparative Patterns of Black Residential Segregation From Whites and Other Minorities in U.S. Municipalities, 1990-2020. Population Association of America Annual Meeting. New Orleans, LA.
- 2022 Scott, Christian Kelly, Shrinidhi Ambinakudige, & Domenico Parisi. 'Fear of Hunger' among Central American Migrants in Mississippi. 77<sup>th</sup> Annual Meeting of the Southeastern Division of the AAG. Atlanta, GA.
- 2022 Scott, Christian Kelly. Wild-Sourced Foods and Traditional Knowledge in Rural Kyrgyzstan. Joint conference of the Agriculture, Food, and Human Values Society and the Association for the Study of Food and Society. Athens, GA.
- 2022 Scott, Christian Kelly, Jennifer Himmelstein, & Jini Kades. Bangladesh Smallholder Livestock Sector Network Analysis: Lessons Learned, Evaluative Findings, and the Way Forward. Proceedings of the 42<sup>nd</sup> Sunbelt Conference by the International Network for Social Network Analysis. Cairns, Australia.
- 2022 Scott, Christian Kelly, Shrinidhi Ambinakudige, & Domenico Parisi. Puddles of Respite: Spatial Migration Trends from the Dry Corridor of Central America to the United States. Southern Rural Sociologist Association Annual Meeting. New Orleans, LA.
- 2021 Scott, Christian Kelly. The Pasture, the Village, and the People: Food Security Endowments and Abatements in the Southern Kyrgyz Highlands. 83<sup>rd</sup> Annual Meeting of the Rural Sociological Society. Virtual event.
- 2021 Scott, Christian Kelly. "The Time of Pasture is the Time of Plenty"—Environmental Subjectmaking and Food Security in Southern Kyrgyzstan. The



- 2021 Dimensions of Political Ecology Conference. Zoom & YouTube.
- 2021 Scott, Christian Kelly, & Guangqing Chi. Keeping up with the Ismailovas: Conspicuous Consumption in Rural Southern Kyrgyzstan. The Ninth Annual Doctoral Research Workshop: The Social and Cultural Meaning of Money in Central Asia. London Central Asia Research Network. [Link](#).
- 2020 Scott, Christian Kelly. The Pasture, the Village, and the People: Food Security Endowments and Abatements in the Southern Kyrgyz Highlands. 4<sup>th</sup> International Conference on Global Food Security. Montpellier, France.
- 2020 Rodríguez González, Mayra, Christian Scott, Tatiana Gladkikh, Demeke Bayable, Binbin Peng, & Jorge García Polo. Integrating the Ecosystem Services and Livelihoods Approaches to Evaluate the Multifaceted Role of Urban Agriculture in Mexico City. The Ecosystem Services Partnership regional conference in Latin America and the Caribbean. Mexico City, Mexico.
- 2020 Scott, Christian Kelly. The Pasture, the Village, and the People: Food Security in the Southern Kyrgyz Highlands. Rural Sociological Society Graduate Student Conference. Virtual event.
- 2020 Scott, Christian Kelly. The Pasture, the Village, and the People: Food Security Endowments and Abatements in the Southern Kyrgyz Highlands. 6<sup>th</sup> Life in Kyrgyzstan conference. Virtual event.
- 2020 Scott, Christian Kelly. The Pasture, the Village, and the People: Household Food Security in the Southern Kyrgyz Highlands. 83<sup>rd</sup> Annual Meeting of the Rural Sociological Society. Westminster, CO.\*
- 2020 Scott, Christian Kelly, Guangqing Chi, & Leland Glenna. National and Regional Food Security in Rural Kyrgyzstan. Proceedings of the joint annual meeting of the Agriculture, Food, and Human Values Society and the Association for the Study of Food and Society. Athens, GA.\*
- 2020 Scott, Christian Kelly, Tatiana Gladkikh, Mayra Rodriguez-Gonzalez, Demeke Bayable, Binbin Peng, & Jorge Garcia Polo. Urban Agricultural Socio-Environmental Synthesis: An Integration of the Ecosystem Services and Livelihoods Approaches to Evaluate the Multifaceted Role of Urban Agriculture in Contemporary Mexico City. [Twitter conference proceedings of the joint annual meeting of the Agriculture, Food, and Human Values Society and the Association for the Study of Food and Society](#).
- 2020 Scott, Christian Kelly. The Pasture, the Village, and the People: Household Food Security in the Rural Southern Kyrgyz Highlands. Penn State Rural Sociology Colloquium. University Park, PA.
- 2019 Scott, Christian Kelly & Guangqing Chi. Women's Entrepreneurship in the Pamir Mountains. Proceedings of the Fifth Annual 'Life in Kyrgyzstan' Conference. Bishkek, Kyrgyzstan.
- 2019 Scott, Christian Kelly. Situating the Social: Challenging the Mold in Central Asia and Beyond. International Colloquium in Contemporary Philosophy and Culture. Bishkek, Kyrgyzstan.
- 2019 Scott, Christian Kelly, Kathleen Sexsmith, Michaela Hoffelmeyer, & Guangqing Chi. "Women are Fond of Money Now": Gendered Migration Patterns and Social Change in Rural Kyrgyzstan. Proceedings of the 2019 Annual Meeting of the Population Association of America. Austin, TX.

- 2019 Scott, Christian Kelly, Kathryn Colosanti, & Courtney Parks. The Weekend Food Odyssey: Perceptions of Accessibility to Food Outlets. Meeting of the 2019 Trans-Atlantic Rural Research Network. Aberdeen, UK.
- 2019 Scott, Christian Kelly. The Pasture, the Village, and the People: Food Security Endowments and Abatements in the Southern Kyrgyz Highlands. Proceedings of the 2019 South and Central Asia Fulbright Conference. Kochi, Kerala, India.
- 2018 Scott, Christian Kelly & Guangqing Chi. Impacts of Labor Migration and Remittances on Left-Behind Children in Rural Kyrgyzstan. Proceedings of the 31<sup>st</sup> Annual Rural Sociology Society 2018 meeting. Portland, OR.
- 2018 Scott, Christian Kelly & Ashton Verdery. A Sibling's Helping Hand: Modeling Nang Rong Rice Help Networks. XXXVIII Sunbelt Conference. Utrecht, the Netherlands.
- 2018 Scott, Christian Kelly. Bringing the Back of the House Forward: Gendered Labor Dynamics in the Professional Kitchen. Agriculture, Food, and Human Values Society / Association for the Study of Food and Society 2018 Meeting. Madison, WI.
- 2018 Scott, Christian Kelly & Guangqing Chi. Household Food Security in Mountainous Agropastoral Kyrgyzstan. Agriculture, Food, and Human Values Society / Association for the Study of Food and Society 2018 Meeting. Madison, WI.
- 2018 Chi, Guangqing, Annelise Hagedorn, Christian Kelly Scott, Jennifer Glick, & Scott Yabiku. Poster: Left-Behind Children: The Impacts of Labor Migration, Remittances, Poverty, and Family Processes in Rural Kyrgyz Highlands. Proceedings of the 2018 Annual Meeting of the Population Association of America. Denver, CO.
- 2018 Scott, Christian Kelly & Guangqing Chi. Household Food Security and Public Health in Rural Southern Kyrgyzstan. Unite for Sight, 2018 Global Health & Innovation Conference. Yale University, New Haven, CT.
- 2018 Scott, Christian Kelly & Guangqing Chi. Fresh Air and Clean Water: Sense of Place in the Southern Kyrgyz Highlands. Proceedings of the Society for Applied Anthropology. Philadelphia, PA.
- 2018 Scott, Christian Kelly. The Nexus of Social Interaction and Food Security in Rural Southern Kyrgyzstan. Penn State International Development and Agriculture first annual Global Gallery. University Park, PA.
- 2017 Scott, Christian Kelly. The Roads to the Fork: How the Human and Natural Environments Have Shaped Eating Utensils. Proceedings of the 2017 International Food and Society Conference. Kuala Lumpur, Malaysia.
- 2017 Scott, Christian Kelly, Kathryn Colosanti, & Courtney Pinard. Perceptions of Accessibility to Food Outlets. Proceedings of the 2017 AESOP Sustainable Food Planning Conference. Coventry, UK.
- 2017 Chi, Guangqing Chi, Annelise Hagedorn, Christian Kelly Scott, Jennifer Glick, Scott Yabiku, & Geoffrey Henebry. Left-behind Children in Kyrgyzstan: Lost in Labor Migration, Remittances, and Poverty. Proceedings of 28<sup>th</sup> International Population Conference of the International Union of the Scientific Study of Population. Cape Town, South Africa.

- 2017 Scott, Christian Kelly & Guangqing Chi. Fresh Air and Clean Water: Sense of Place in the Southern Kyrgyz Highlands. Proceedings of the Penn State 5<sup>th</sup> Annual Rural Studies Student Conference. University Park, PA.
- 2017 Chi, Guangqing, Annelise Hagedorn, Christian Kelly Scott, & Geoffrey Henebry. Left-behind Children in Kyrgyzstan: Lost in Labor Migration, Remittances, and Poverty. Proceedings of The 18<sup>th</sup> CESS Annual Conference. Seattle, WA.
- 2017 Scott, Christian Kelly, Annelise Hagedorn, & Guangqing Chi. Mountainous Cultivation: Food, Land, and Agriculture Practices in Rural Kyrgyzstan. Proceedings of the Rural Sociological Society. Columbus, Ohio.
- 2017 Scott, Christian Kelly. The Role Of Emerging Farmers' Personal Networks In Market Access And Start-Up Farm Success. Sunbelt XXVII: 2017 Sunbelt Conference of the International Network for Social Network Analysis. Beijing, China.
- 2017 Scott, Christian Kelly. Poster: The Weekend Food Odyssey: Perceptions of Transportation to Food Retail Sites. Proceedings of The Future of Food and Nutrition: Tufts Graduate Student Research Conference. Boston, MA.
- 2017 Chi, Guangqing, Christian Kelly Scott, Mark Feinberg, Jennifer Glick, Erica Smithwick, & Scott Yabiku. Poster: From Climate Change to Left-behind Children's Well-being in Rural Highlands: The Nexus of Pasture, Family Processes, Labor Migrants, and Child Development. University Park, PA.
- 2016 Scott, Christian Kelly, Guangqing Chi, Annelise Hagedorn, & Donghui Wang. The Role Of Agriculture and Social Connectedness In Household Food Security Within Rural Kyrgyzstan. Proceedings of the Penn State 4<sup>th</sup> Annual Rural Studies Student Conference. University Park, PA.
- 2016 Chi, Guangqing, Christian Kelly Scott, Annelise D. Hagedorn, Donghui Wang, & Geoffrey M Henebry. Sociodemographic resilience of high-elevation communities: Geopolitics, remittances, and climate change in Kyrgyzstan, 1991-2015. Proceedings of the 3<sup>rd</sup> Global Land Project Open Science Meeting. Beijing, China.
- 2016 Scott, Christian Kelly. The Role Of Emerging Farmers' Personal Networks In Market Access And Start-Up Farm Success. Proceedings of the Rural Sociological Society. Toronto, Ontario.
- 2016 Scott, Christian Kelly. Incubator Farms Success Indicators. Proceedings of the Agriculture, Food, and Human Values Society Annual Member Conference. Toronto, Ontario.
- 2016 Scott, Christian Kelly. Social Dynamics of Incubator Farms. Proceedings of the Michigan State Peace and Food Justice Workshop. East Lansing, MI
- 2016 Scott, Christian Kelly. The Role Of Emerging Farmers' Personal Networks In Market Access And Start-Up Farm Success. Proceedings of the Fourth Annual Midwest Graduate Research Symposium. Toledo, OH.
- 2013 Scott, Christian Kelly. Northwest Lansing's Community Cookbook: The intersection of food and community. Proceedings of the Agriculture, Food, and Human Values Society Annual Member Conference. East Lansing, MI.

\*Canceled due to COVID-19 pandemic.

## UPCOMING PRESENTATIONS (-)

### PROFESSIONAL SERVICE

2025	Reviewer: Clifford Humphrys Fellowship for Preservation of Water Quality in The Great Lakes. Michigan State University Graduate School.
2025	Reviewer: Arthur Berkey Science Fair- Social Science Video Presentations. MI FFA State Convention.
2025	Reviewer: AFHVS student paper competition. Agriculture, Food, and Human Values Society.
2022	Panel member: Food Literacy Approaches for the Global South. Joint conference of the Agriculture, Food, and Human Values Society and the Association for the Study of Food and Society.
2021	Panel member: Working on, formatting, defending, and passing your thesis/dissertation. Penn State Rural Sociology Graduate Student Association panel.
2020	Panel member: Annual Meeting of the Rural Sociological Society panel on conducting fieldwork in the developing world*
2019	Reviewer: Fulbright Foreign Student program: Kyrgyz Republic. Finalist selection- Interview panel
2019	Reviewer: Fulbright Foreign Student program- Kyrgyz Republic. Post technical-review round
2019	Reviewer: Sustainable Agriculture & Food Systems Research Interest Group student paper competition- Rural Sociological Society
2019	Reviewer: Hubert Humphrey Fellowship Program for the Kyrgyz Republic
2018	Reviewer: International Development Research Interest Group student paper competition- Rural Sociological Society

\*Canceled due to COVID-19 pandemic.

### Current Ad-hoc Journal Reviewer

Advancements in Agricultural Development; Agriculture and Human Values; Journal of Agriculture, Food Systems, and Community Development; Journal of Infrastructure, Policy and Development; Renewable Agriculture and Food Systems; Food Security; Risk Analysis; Discover Food; Scientific Reports; Current Nutrition & Food Science; Population and Environment; Graduate Journal of Food Studies; Discover Sustainability; Discover Global Society; BP International; Food, Culture & Society; Cogent Food & Agriculture

### OTHER TRAINING

2014	Certified Market Manager: Michigan Farmers Market Association, East Lansing, MI.
2012	Certified Garden Leader: Garden Project of the Greater Lansing Food Bank, Lansing, MI.

2009 Integrated Practicum on Rural Development: Shanti Ashram, Gandhian Trust Organization, Coimbatore, India.

## NEWS MEDIA APPEARANCES

2025 “MSU research: Eating brown rice increases exposure to arsenic compared to white rice” <https://msutoday.msu.edu/news/2025/msu-research-eating-brown-rice-increases-exposure-to-arsenic-compared-to-white-rice>.

2025 “MSU researchers, community leaders address arsenic in rice and other issues of food safety” <https://water.msu.edu/feature/msu-researchers-community-leaders-address-arsenic-rice-and-other-issues-food-safety>.

2024 “New MSU research shows how some agricultural practices impact food safety, health” <https://msutoday.msu.edu/news/2024/new-msu-research-shows-how-agriculture-practices-impact-food-safety-health>.

2018 “Well-being of ‘left behind’ children in Kyrgyzstan focus of study” <https://news.psu.edu/story/530435/2018/08/06/research/well-being-left-behind-children-kyrgyzstan-focus-study>.

2018 Penn State News “Global Programs announces spring 2018 Travel Grant recipients” [https://news.psu.edu/story/527211/2018/07/17/academics/global-programs-announces-spring-2018-travel-grant-recipients?utm\\_source=newswire&utm\\_medium=email&utm\\_term=529599\\_HTML&utm\\_content=07-31-2018-07-22&utm\\_campaign=graduate%20school%20headlines%20issue](https://news.psu.edu/story/527211/2018/07/17/academics/global-programs-announces-spring-2018-travel-grant-recipients?utm_source=newswire&utm_medium=email&utm_term=529599_HTML&utm_content=07-31-2018-07-22&utm_campaign=graduate%20school%20headlines%20issue).

2018 Penn State News “Ten students and alumni named as Fulbright finalists for 2018-19” <http://news.psu.edu/story/520094/2018/05/03/academics/ten-students-and-alumni-named-fulbright-finalists-2018-19#.WvBiaaj2GYQ.email>.

2018 Penn State News “Global Gallery gives snapshot of faculty, graduate research in world agriculture” <http://news.psu.edu/story/511022/2018/03/19/academics/global-gallery-gives-snapshot-faculty-graduate-research-world>.

2018 The Lantern: The Quarterly Newsletter for the Model United Nations Alumni Club of Michigan State University- “Excerpts From: Reflections”.

2012 North West Initiative: <https://www.youtube.com/watch?v=1k4Favsy70E>.

2012 Best Delegate- “Michigan State University Model United Nations (MSUMUN) 2012: Revolutions Start Here” <http://bestdelegate.com/michigan-state-university-model-united-nations-msumun-2012-revolutions-start-here/>.

2012 Ebling and You on 1320 WILS- “MSU Students Advancing International Development”.

2010 YouTube Video “MSU Students Advancing International Development: Asha MMR Vaccination Initiative” [https://www.youtube.com/watch?v=A6u\\_qewys6A](https://www.youtube.com/watch?v=A6u_qewys6A).

2009 The State News “MSU Going Global Fair showcases international service programs”

[http://statenews.com/article/2009/11/msu\\_going\\_global\\_fair\\_showcases\\_international\\_service\\_programs](http://statenews.com/article/2009/11/msu_going_global_fair_showcases_international_service_programs).

## **SOFTWARE SKILLS**

Statistical packages: R, SAS, Stata, SPSS; Analysis software: UCINET, Netdraw, NVivo, Mendeley, Compendium, ArcGIS, GeoDa, GeoDa Space, GWR, AtlasTI, MAXQDA; Survey Software: Survey CTO, Qualtrics, ODK

## **METHODOLOGICAL SKILLS**

Primary data collection, Mixed methods, Social network analysis, Qualitative structural analysis, Multivariate statistics, Qualitative research, Participant observation, Cognitive interviewing, Complex survey design & analysis, Spatial demography, Feminist methodology, Risk analysis

## **LANGUAGES**

English (native); Russian (beginner with ongoing lessons)

## **VOLUNTEERING**

Board Member: Sowing Growth- Williamston Farm and Artisan Market (2024-curr.)  
Michigan Farmers' Market Association Advisory Committee: Sowing Growth Representative (2024-curr.)

## **PROFESSIONAL MEMBERSHIPS**

2023-	Michigan State University Postdoctoral Association
2022-2023	Southern Rural Sociological Association
2020-	Global Land Programme
	-GLP Working Group on "Remittance Dynamics and Land Change" (2021)
2020-	International Sociological Association
	-RC40 Sociology of Agriculture and Food
2020-	Population Environment Research Network
2019-	Fulbright Alumni Association
2019-2022	Central Eurasian Studies Society
2018-	International Union for the Scientific Study of Population
2017-	Association for International Agriculture and Rural Development
2016-2020	Penn State International Agriculture & Development Graduate Student Association
2016-2020	Penn State Rural Sociology Graduate Student Association
	-Co-Chair, 5 <sup>th</sup> Annual Rural Studies Student Conference (2017)
	-President (2016-2017)
	-Planning Committee, 4 <sup>th</sup> Annual Rural Studies Student Conference (2016)

2016-	Agriculture Food and Human Values Society
2016-	Rural Sociological Society
	-Research Interest Groups: Sustainable Agriculture and Food, International Development
2013-	Model United Nations Alumni Club of Michigan State University
	-Campus Liaison-Board Member (2013-2016)
2011-	Michigan State University Alumni Association
2011-2016	ServeSafe certification
2011-2013	Lansing, Michigan Food Systems Workgroup
2009-2011	Michigan State University Students Assisting International Development
2007-2011	Michigan State University Model United Nations

## REFERENCES

Available upon request