Kelly F. Austin

Professor of Sociology & Global Studies

Lehigh University
31 Williams Drive
Bethlehem, PA 18015
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EDUCATION:

Ph.D. – Sociology, North Carolina State University

January 2009 - May 2012

Dissertation: A New Infection and the Forgotten Diseases: HIV, Tuberculosis, and Malaria

in Less-Developed Nations

M.S. – Sociology, North Carolina State University

August 2007 – December 2008

Thesis: The "Hamburger Connection" as Ecologically Unequal Exchange: A Cross-National Investigation of Beef Exports and Deforestation in Less-Developed Countries

B.A. – Sociology, Oregon State University September 2001 – June 2006

B.S. – Human Development and Family Sciences, Oregon State University September 2001 – June 2006

EMPLOYMENT:

July 2022 – present	Associate Dean of Undergraduate Programs in the College of Arts & Sciences, Lehigh University
May 2021 – present	Professor, Department of Sociology and Anthropology, Lehigh University
July 2020 – June 2022	Associate Dean of Interdisciplinary Programs and International Initiatives in the College of Arts & Sciences, Lehigh University
May 2017 – May 2021	Associate Professor, Department of Sociology and Anthropology, Lehigh University
August 2012 – May 2017	Assistant Professor, Department of Sociology and Anthropology, Lehigh University

PUBLICATIONS

ARTICLES IN REFEREED JOURNALS:

* Underline denotes Lehigh University student co-author at the time of conducting the research

Iwuji, Collins, Celia McMichael, Euphemia Sibanda, Kingsley S Orievulu, Kelly Austin, and Kristie L Ebi. "The impact of extreme weather events on HIV: A systematic review" Forthcoming at *The Lancet HIV*.

Austin, Kelly F. and <u>Lukas Hof</u>. 2023. "Growing Food, Feeding Disease: Primary Sector Specialization and Malaria Incidence in Less-Developed Countries." *Rural Sociology* 88(2): 486-511.

Austin, Kelly F. 2021. "Degradation and Disease: Ecologically Unequal Exchanges Cultivate Emerging Pandemics." World Development 137(1): 105163.

<u>Burndt</u>, Virginia and Kelly F. Austin. 2021. "Drought and Disproportionate Disease: An Investigation of the Percentage of HIV Cases among Women in Less-Developed Nations." *Population & Environment* 42(3): 379-405

Austin, Kelly F. and Laura McKinney. 2021. "Gendered Inequalities in HIV/AIDS: Investigating Linkages between Degradation, Disenfranchisement, Unemployment and Disease." *International Journal of Social Research* 52(5): 1-20

Austin, Kelly F., Mark D. Noble, and Virginia Burndt. 2021. "Drying Climates, Food Insecurity and Unequal Vulnerabilities to HIV: A Cross-National Analysis of Women's HIV in Less-Developed Nations." *Social Indicators Research* 154(1): 313-334.

Austin, Kelly F. 2020. "Opposing Observations and the Political-Economy of Malaria Vulnerability: A Community-Based Study in Bududa, Uganda." *Journal of World-Systems Research* 26(1): 9-39.

Austin, Kelly F., Mark D. Noble, and Laura A. McKinney. 2020. "Climate Disasters Contaminate Women: Investigating Cross-National Linkages between Disasters, Hunger, and Women's HIV in Less-Developed Nations." *Global Health Governance* 10(1): 86-102.

Austin, Kelly F. and Maria Theresa Mejia. 2019. "The Political-Economy of Landslides and International Aid Relief: A Qualitative Investigation in Rural Uganda." *Journal of Political Ecology* 26(1): 720-737.

Austin, Kelly F. 2019. "Felling Trees, Furthering Malaria: Links Between Deforestation and Disease in Developing Nations." *Journal of Population and Sustainability* 3(2): 13-32.

Austin, Kelly F. and <u>Christel Banashek</u> 2018. "Gender Inequality and Environmental Well-Being: A Cross-National Investigation of Ecosystem Vitality and Environmental Health." *Sustainability in the Environment* 3(3): 256-276.

Austin, Kelly F. 2018. "The Potentials and Obstacles of Cross-National Research: Examining Unemployment and Young Women's HIV in Less-Developed Nations." Sage Research Methods Cases. DOI: http://dx.doi.org/10.4135/9781526446190

Austin, Kelly F. 2017. "Brewing Unequal Exchanges in Coffee: A Qualitative Investigation into the Consequences of the Java Trade in Rural Uganda." *Journal of World-Systems Research* 23(2): 326-352.

Austin, Kelly F. and Maria Theresa Mejia. 2017. "Indoor Air Pollution as a Silent Killer: Women's Status and Solid Fuel Use in Developing Nations." *Population and Environment* 39(1): 1-25.

Austin, Kelly F., Mark D. Noble, <u>Kellyn McCarthy</u>. 2017. "Conditionality Contaminates Conservation: Structural Adjustment and Land Protection in Less-Developed Nations." *International Journal of Social Science Studies* 5(5): 46-58.

Austin, Kelly F., <u>Michelle Choi</u>, and <u>Virginia Berndt</u>. 2017. "Trading Sex for Security: Unemployment and the Unequal HIV Burden among Young Women in Developing Nations." *International Sociology* 32(3): 343-368.

Austin, Kelly F., <u>Priyokti Rana</u>, and <u>Megan Bellinger</u>. 2017. "Deforestation Breeds Malaria: Environmental Change and Infectious Disease in Poor Nations." *AIMS Environmental Science*, a special issue on *The Environmental Determinants of Infectious Diseases* 4(2): 217-231.

Austin, Kelly F. and Laura McKinney. 2016. "Disaster Devastation in Poor Countries: The Direct and Indirect Effects of Ecological Losses, Gender Equality, and Development." *Social Forces* 95 (1): 355-380.

Austin, Kelly F. and <u>Kellyn McCarthy</u>. 2016. "Choking on Structural Adjustment: Dependency and Exposure to Indoor Air Pollution in Developing Countries." *World Journal of Social Science Research* 3(2): 161-184

Noble, Mark D. and Kelly F. Austin. 2016. "Rural Disadvantage and Malaria Prevalence in Less-Developed Nations: A Cross-National Investigation of a Forgotten Disease." *Rural Sociology* 81(1): 99-134.

Austin, Kelly F., <u>Cristina L. DeScisciolo</u>, and <u>Lene V. Samuelsen</u>. 2016. "The Failures of Privatization: A Cross-National Investigation of the Tuberculosis and the Structure of Healthcare in Less-Developed Nations." *World Development* 78: 450-460.

McKinney, Laura and Kelly F. Austin. 2015. "Ecological Losses are Harming Women: A Structural Analysis of Female HIV Prevalence and Life Expectancy in Less-Developed Countries." *Social Problems* 62: 529-549.

Austin, Kelly F. 2015. "Dependency, Urban Slums, and the Forgotten Plagues: A Cross-National Analysis of Tuberculosis and Malaria in Less-Developed Nations." *Sociological Perspectives* 58(2): 286-310.

Austin, Kelly F., Mark Noble, and <u>Maria Theresa Mejia</u>. 2014. "Gendered Vulnerabilities to a Neglected Disease: A Comparative Investigation of Women's Legal Economic Rights and Social Status on Malaria Rates." *International Journal of Comparative Sociology* 55(3): 204-228.

Austin, Kelly and Mark Noble. 2014. "Measuring Gender Disparity in the HIV Pandemic: A Cross-National Investigation of Female Health Resources, Income Inequality, and Disease in Less-Developed Nations." *Sociological Inquiry* 8(1): 102-130.

Noble, Mark and Kelly F. Austin. 2014. "Gendered Dimensions of the HIV Pandemic: A Cross-National Investigation of Women's Non-Governmental Organizations, Contraceptive Use, and HIV Prevalence in Less-Developed Nations." *Sociological Forum* 29(1): 215-239.

Austin, Kelly F. 2013. "Export Agriculture is Feeding Malaria: A Cross-National Examination of the Environmental and Social Causes of Malaria Prevalence." *Population and Environment* 35(2): 133-158.

Austin, Kelly F. 2012. "Coffee Exports as Ecological, Social, and Physical Unequal Exchange: A Cross-National Investigation of the Java Trade." *International Journal of Comparative Sociology* 53(3): 153-173.

Austin, Kelly and Laura McKinney. 2012. "Disease, War, Hunger, and Deprivation: A Cross-National Investigation of the Determinants of Life Expectancy in Less-Developed and Sub-Saharan African Countries." Sociological Perspectives 55(3): 421-448.

Austin, Kelly, Laura McKinney, and Gretchen Thompson. 2012. "Agricultural Trade Dependency and the Threat of Starvation: A Cross-National Analysis of Hunger as Unequal Exchange." *International Journal of Sociology* 42(2): 68-89.

Austin, Kelly and Brett Clark. 2012. "Tearing Down Mountains: Using Spatial and Metabolic Analysis to Investigate the Socio-Ecological Contradictions of Coal Extraction in Appalachia." *Critical Sociology* 38(3): 437-457.

Austin, Kelly F. 2010. "The 'Hamburger Connection' as Ecologically Unequal Exchange: A Cross-National Investigation of Beef Exports and Deforestation in Less Developed Countries." *Rural Sociology* 75(2): 270-299.

Austin, Kelly F. 2010. "Soybean Exports and Deforestation from a World-Systems Perspective: A Cross-National Investigation of Comparative Disadvantage." *The Sociological Quarterly* 51(3): 511-536.

Jorgenson, Andrew, Christopher Dick and Kelly Austin. 2010. "The Vertical Flow of Primary Sector Exports and Deforestation in Less Developed Countries: A Test of Ecologically Unequal Exchange Theory." Society and Natural Resources 23(9): 888-897.

Fulkerson, Gregory M., Laura A. McKinney, and Kelly Austin. 2010. "Global Warmers and Global Coolers: A Cross-National Examination of Global Warming Dynamics." *International Journal of Sociology* 40(2): 44-64.

Jorgenson, Andrew K., Kelly Austin, and Christopher Dick. 2009. "Ecologically Unequal Exchange and the Resource Consumption / Environmental Degradation Paradox: A Panel Study of Less-Developed Countries, 1970-2000." *International Journal of Comparative Sociology* 50(1): 263-284.

BOOKS & BOOK CHAPTERS

Воокѕ

Brent, Kaup and Kelly F. Austin. *Pathogens of Finance: How Capitalism Breeds Vector-Borne Disease*. Forthcoming with University of California Press for their series on "Critical Environments: Nature, Science, and Politics". Anticipated publication date of winter 2024/2025.

BOOK CHAPTERS

Austin, Kelly F. 2023. "Pervasive Pandemics: Understanding Global Health and Disease from a World-Systems Perspective." In *Anthem Companion to Immanuel Wallerstein,* Edited by Patrick Hayde and Chamsy el-Ojeili. New York/London: Athem Press.

Austin, Kelly F. 2023. "Ecologically Unequal Exchange." In the *Handbook of Inequality and the Environment*, Edited by Michael A. Long, Michael J. Lynch, and Paul B. Stretesky. Cheltenham, United Kingdom: Edward Elgar Publishing Ltd.

Austin, Kelly F., Laura McKinney, and Edward L. Kick. 2012. "Globalization: Theories of Convergence and Divergence in the World-System." Pgs. 263-273 in *The Routledge Handbook of World-Systems Analysis*, edited by Salvatore J. Babones and Christopher Chase-Dunn. Routledge Press.

Inderbitzin, Michelle, Kelly Fawcett (Austin), Christopher Uggen, and Kristin A. Bates. 2007. "Revolutions May Go Backwards: The Persistence of Voter Disenfranchisement in the United States." Pages 37-53 in *Through the Eye of Katrina: Social Justice in the United States*, edited by Kristin A. Bates and Richelle S. Swan. Durham, NC: Carolina Academic Press.

PUBLISHED REPORTS:

Maractho, Emilly Comfort, Judith Lasker, Sirry Alang and Kelly Austin. 2022. "Enhancing the value of short-term volunteer missions in health from host country perspectives: the Case of Uganda." Africa Policy Centre. Uganda Christian University.

EDITED PUBLICATIONS AND OTHER ARTICLES:

Austin, Kelly F. 2020. "To Prevent the Next Pandemic, End Unequal Access to Natural Resources." *Scientific American*. 7 May 2020.

https://blogs.scientificamerican.com/observations/to-prevent-the-next-pandemic-end-unequal-access-to-natural-resources/

Austin, Kelly F. 2019. "Frey on 'The Transfer of Core-based Hazardous Production Processes to the Periphery': Contributions, Inspirations, and Lasting Legacy." *Journal of World-Systems Research* 25(1): 175-184.

Austin, Kelly. 2017. "Deforestation and Malaria: What's the Relationship between the Two?" *The Conversation*. 13 June 2017. https://theconversation.com/deforestation-and-malaria-whats-the-relationship-between-the-two-78950

Austin, Kelly and Maria Theresa Mejia. 2016. "Malaria." Wiley Blackwell Encyclopedia of Sociology, edited by George Ritzer. Wiley Blackwell Press. https://doi.org/10.1002/9781405165518.wbeos0757

HONORS AND AWARDS:

Williamson Prize 2017 – "The Williamson Prize is awarded to the highest quality, most innovative and substantial work of scholarship published by a social science faculty member in the College of Arts and Sciences during 2015 or 2016." Lehigh University

CAS Service Award 2017 – "This award recognizes exceptional service achievements within the past three years in the Social Sciences." Lehigh University

Frank Hook Assistant Professorship 2015-2017 – "Awarded to Lehigh's most outstanding junior scholar-teachers who also foster personal interaction and mentoring relationships with students." Lehigh University

Teaching Award: First Year Inquiry Teaching Award – "Outstanding Teaching", by the 2011-2012 Division of Undergraduate Academic Programs, North Carolina State University

Article Award: Terence Hopkins Article Award – "Best paper by a graduate student" awarded by the Political Economy of the World-System Section of the American Sociological Association for "Soybean Exports and Deforestation from a World-Systems Perspective." *The Sociological Quarterly* 51:511-535 (2010)

EDITORIAL ACTIVITIES:

2016 – present: Editorial Board Member for Sociological Perspectives

SCHOLARLY PRESENTATIONS:

INVITED PRESENTATIONS

August 2023 – "Sociology of Medicine and Global Epidemics." Invited Panelist for a Special Session at the American Sociological Association Annual Conference, Philadelphia.

March 2020 – "Opposing Observations and the Political-Economy of Malaria Vulnerability." Invited Presentation, Globalization and Health at University of Pittsburg.

February 2017 – "Gender, Ecology, and Natural Disasters." Invited Presentation at Northampton Community College, Bethlehem, Pennsylvania.

November 2016 – "Women, Degradation, and Disasters." Invited Presentation at Indiana University of Pennsylvania for the Sustainability Studies Speaker Series, Indiana, Pennsylvania.

REFEREED PRESENTATIONS

February 2022 – "The Pathogens of Finance." American Association of Geographers Annual Meeting, New York.

August 2020 – "Climate Disasters Contaminate Women: Links between Drought, Food Insecurity, and Women's HIV in Less-Developed Countries." American Sociological Association Annual Conference, San Francisco (virtual event).

August 2019 – "Gender, Unemployment and Environmental Degradation: A Comparative Exploration of Women's HIV Burden in Less-Developed Countries." American Sociological Association Annual Conference, New York.

August 2018 – "The Political-Economy of Landslides and International Aid Relief: A Qualitative Investigation in Rural Uganda." American Sociological Association Annual Conference, Philadelphia.

August 2016 – "Disaster Devastation in Poor Countries: The Direct and Indirect Effects of Ecological Losses, Gender Equality, and Development." American Sociological Association Annual Conference, Seattle.

March 2016 – "Trading Sex for Security: Economic Vulnerabilities to HIV among Young Women in Developing Nations." Eastern Sociology Society Annual Conference, Boston.

October 2015 – "Brewing Unequal Exchanges in Coffee: Social and Ecological Consequences of the Java Trade in Rural Uganda" Ecologically Unequal Exchange Conference, University of Tennessee, Knoxville.

February 2015 – "Rural Disadvantage and Malaria Prevalence in Less-Developed Nations: A Cross-National Investigation of a Forgotten Disease." Eastern Sociology Society Annual Conference, New York.

October 2014 – "Women's Status and Malaria Prevalence in Developing Nations." International Sociological Association, International Society for Quality-of-Life Studies Annual Conference, Free University of Berlin, Berlin.

August 2014 – "Women's Status, Civil Society, and Health." United Nations 65th Annual DPI/NGO Conference, New York.

August 2014 – "Dependency, Urban Slums, and the Forgotten Plagues: A Cross-National Analysis of Tuberculosis and Malaria in Less-Developed Nations." American Sociological Association Annual Conference, San Francisco.

February 2014 – "Dependency, Urban Slums, and the Forgotten Plagues: A Cross-National Analysis of Tuberculosis and Malaria in Less-Developed Nations." Eastern Sociology Society Annual Conference, New York.

August 2013 – "Gendered Dimensions of the HIV Pandemic: A Cross-National Investigation of Women's Non-Governmental Organizations, Contraceptive Use, and HIV Prevalence in Less-Developed Nations." Society for the Study of Social Problems Annual Conference, New York.

August 2013 – "Export Agriculture is Feeding Malaria: A Cross-National Examination of the Environmental and Social Causes of Malaria Prevalence." American Sociological Association Annual Conference, New York.

February 2013 – "Coffee Exports as Ecological, Social, and Physical Unequal Exchange: A Cross-National Investigation of the Java Trade." Eastern Sociology Society Annual Conference, Boston.

August 2011 – "The Decoupling of Development from Well-Being in Less-Developed Nations, 1980-2008." American Sociological Association Annual Conference, Las Vegas.

August 2011 – "War, Disease, Hunger, and Deprivation: A Cross-National Investigation of the Determinants of Life Expectancy in Less-Developed Nations." Society for the Study of Social Problems Annual Conference, Las Vegas.

August 2010 – "Soybean Exports and Deforestation from a World-Systems Perspective: A Cross-National Investigation of Comparative Disadvantage." American Sociological Association Annual Conference, Atlanta.

August 2010 – "Globalization: Theories of Convergence and Divergence in the World-System." American Sociological Association Annual Conference, Atlanta.

August 2009 – "From Mountains to Debris: The Socio-Ecological and Metabolic Contradictions of Coal Extraction in Appalachia." American Sociological Association Annual Conference, San Francisco.

March 2008 – "The 'Hamburger Connection' as Ecologically Unequal Exchange: A Cross-National Investigation of Beef Exports and Deforestation in Less Developed Countries." Southern Sociological Society Annual Conference, Richmond.

CHAIRED SESSIONS

August 2021 – *Political Economy Approaches to Technology and the Environment*, Section on Political Economy of the World System. Session Organizer & Discussant. American Sociological Association Annual Conference.

August 2020 – World Systems Analysis and the Political Economy of Africa: Rekindling an old Romance, Section on Political Economy of the World-System. Session Organizer & Discussant. American Sociological Association Annual Conference.

August 2013 – *Trade Inequalities in the Modern World System,* Section on Political Economy of the World-System. Panel Presider. American Sociological Association Annual Conference, New York.

LEHIGH COURSES TAUGHT:

SOC/GS 319: Political Economy of Globalization, Lehigh University; Spring 2016, Summer 2016, Spring 2019, Spring 2020

SOAN 111: Research Methods and Data Analysis, Lehigh University; Fall 2012, Fall 2013, Fall 2014, Fall 2015, Fall 2016, Fall 2018, Fall 2019

SSP 1: Introduction to Sociology, Lehigh University; Spring 2014, Summer 2017

SSP/GS 126: Political Economy of Globalization, Lehigh University; Spring 2013, Summer 2013, Spring 2014, Summer 2015, Summer 2015

SOC/GS/HMS 314: Infections and Inequalities: HIV, TB & Malaria in the Global South, Lehigh University; Spring 2017, Summer 2019, Summer 2020, Fall 2021

SSP/GS 370: Globalization & the Environment, Lehigh University; Fall 2013, Summer 2018, Summer 2019, Summer 2020

SOC/HMS 322: Global Health Issues, Lehigh University; Spring 2013, Summer 2013, Summer 2014, Summer 2015, Summer 2016, Summer 2017, Summer 2018, Summer 2019, Summer 2020, Fall 2020

SERVICE & LEADERSHIP ROLES:

CURRENT COMMITTEES

- Middle States Working Group
- Standing of Students Committee
- Experiential Learning Committee
- Educational Policy Committee
- Educational Policy C&C Sub-Committee Chair
- Faculty Athletics Council

- CAS Policy Committee
- Retention & Graduation
 Committee
- Student Retention Council
- Calendar Committee
- Classroom Committee

UNIVERSITY LEVEL SERVICE

2013 – present: Program Leader – Uganda Sustainable Livelihoods Program (annual 7-week summer research & internship program with ~15 students)

2023 – 2024: Selected Participant – "Pragmatic Leadership at Lehigh"

2022 – 2023: Search Committee Member – University Registrar Search

- 2018 2020: Elected Representative Faculty Senate (elected to a 4-year term, served 2 years before taking on Associate Dean position)
- 2019: Committee Member Frank Hook Assistant Professorship Review Committee
- 2016 2018: Committee Member ACE Internationalization Review Committee
- 2016 2018: Committee Member College of Health Planning Committee

COLLEGE LEVEL SERVICE

- 2021 present: CAS First-Year Advisor
- 2023 Staff Search Co-Chair CAS Undergraduate Programs Office: Curriculum Specialist
- 2022 Staff Search Co-Chair CAS Undergraduate Programs Office: Academic Success Advisor
- 2022 Staff Search Chair CAS Undergraduate Programs Office: IDEAS Program Administrator and Advisor
- 2022 2023: Search Committee Member University Registrar
- 2021 2022: Search Committee Member Vice President for Communications and Public Affairs
- 2021 2022: CAS Tenure Committee Chair
- 2020 2021: Elected Representative CAS Tenure Committee Member
- 2018 2022: Program Director Global Studies
- 2014 2017: Program Director Health, Medicine, and Society
- 2013 2021: Review Committee Chair Grants for Experiential Learning in Health (GELH)
- 2019: Reviewer CAS Annual Award in Scholarship in Natural Sciences, Social Science, and the Humanities
- 2016 2017: Search Committee Member Literature and Medicine hire in HMS and English
- 2015 2016: Search Committee Member Community Health Cluster hire in College of Education and HMS
- 2014 2015: Search Committee Member Community Health Cluster hire in Sociology/Anthropology and HMS
- 2013 2014: Search Committee Member Community Health Cluster hire in Psychology and HMS

DEPARTMENT LEVEL SERVICE

- 2012 2013: Graduate Admissions Committee, Sociology Master's Program
- 2012 2017: Library Liaison for Sociology & Anthropology Department

EXTERNAL SERVICE

- 2018 2021: Council Member Political-Economy of the World System (PEWS) Section of the American Sociological Association, elected to a 3-year term
- 2018 2021: Mentoring Committee Chair Political Economy of the World-System (PEWS) Section of the American Sociological Association
- 2019 2021: Conference Co-Organizer and Session Organizer, Legacies of Immanuel Wallerstein Conference 2020 - Political Economy of the World-System (PEWS) Section of the American Sociological Association, rescheduled for August 2022
- 2019 2020: Distinguished Teaching Award Review Committee Chair Political Economy of the World-System (PEWS) Section of the American Sociological Association
- 2014 present: Member, Board of Directors Pathways Development Initiative, Bududa, Uganda
- 2018: Evaluator for Dynamics of Coupled Natural and Human Systems (CNH) Program National Science Foundation
- 2017: Evaluator for Dynamics of Coupled Natural and Human Systems (CNH) Program National Science Foundation
- 2016: Evaluator for Interdisciplinary Behavioral and Social Sciences (IBSS) Program National Science Foundation
- 2015 2018: Graduate Student Paper Award Committee Member Sociology of Development section of the American Sociological Association
- 2009 2012: Newsletter Editor & Member of Publications Committee Political Economy of the World-System section of the American Sociological Association

Current Professional Memberships:

American Sociological Association (member since 2008)
Eastern Sociological Society (member since 2012)
International Sociological Society (member since 2012)
American Association of Geographers (member since 2022)

Reviewer for:

American Journal of Sociology

Social Forces

Social Problems

Sociological Perspectives

The Sociological Quarterly

Society and Natural Resources

International Journal of Comparative Sociology

International Journal of Sociology

Environmental Sociology

Rural Sociology

Social Science Research

Social Justice Research

Sociological Inquiry

Advances in Medical Sociology

Social Science and Medicine

Social Currents

Global Environmental Change

Population and Environment

International Journal of Disaster Risk Science