

Jamy K. Rentschler

Curriculum Vitae

EDUCATION

2023	Ph.D., Sociology, University of Nebraska-Lincoln
2018	M.A., Sociology, University of Nebraska-Lincoln
2011	M.B.A., Iowa State University
2004	B.S., Finance, Iowa State University
2001	B.S., Sociology, Iowa State University

PUBLICATIONS

Mason, W. A., **Rentschler, J. K.**, Habecker, P., & Whitbeck, L. B. (2023). Social Network Analysis of Diffusion Among American Indian Youth in a Culturally Adapted, Family-focused Prevention Program. *Prevention Science*, 1-11.

Rentschler, J. K., Behrendt, M. C., Hoyt, Dan R., & Whitbeck, L. B. (2023) Recruitment and Retention of American Indian Youth and Caregivers in a Culturally Adapted Prevention Program. *Transcultural Psychiatry*, 1-15. DOI: 10.1177/13634615231213836.

MANUSCRIPTS IN PROGRESS

Wheeler, L. A., **Rentschler, J.**, Kang, J. S., Edwards, K., Chavez, A., Prokasky, A., Bryson, G. D., Nutting, A., & Dalla, R. (Manuscript under review). Development of a Suite of Attitudinal, Behavioral, and Contextual Measures to Assess Child Sexual Exploitation. *Research in Human Development*. (Submitted December 2023)

RESEARCH AND TECHNICAL REPORTS

Behrendt, Maia, **Jamy Rentschler**, Kathleen Starkweather, Cindy McDougall, and Devan Crawford. 2022 “Participating Community Reports*: Youth Results Wave 1 – Wave 3.” Bii-Zin-Da-De-Dah Project (DA037177: PI Leslie B. Whitbeck). University of Nebraska Lincoln.

*Four separate reports, three approx. 150 pages each and one approx. 65 pages.

RESEARCH GRANTS SUBMITTED

2024	Lead investigator on proposal for “How Religious Beliefs Influence People’s Perspectives on Poverty and Poverty Assistance Programs.” Midwest Sociological Society. \$3,500; under review.
2023	Lead investigator on LOI for “Breaking the Silence: Unveiling Substance Use Disorder in Child Welfare-Involved Caregivers and the Impact of Medication Assisted Treatment on Child Welfare Outcomes.” Institute for Research on Poverty. \$50,000; not funded.

RESEARCH & WORK EXPERIENCE

- 2023-present **Postdoctoral Fellow**, Nebraska Academy for Methodology, Analytics, & Psychometrics, NE Center for Research on Children, Youth, Families, and Schools
University of Nebraska, Lincoln, NE
- Manages day-to-day project work on client projects, including monitoring project budgets and meeting report deadlines
 - Analyzes, interprets, and reports on complex quantitative data using rigorous and appropriate statistical methods
 - Collaborates with project teams on research question and survey questionnaire design
 - Builds positive and collaborate relationships with project partners
 - Contributes to the strategic planning and development of MAP Academy services
- 2018-2023 **Senior Data Analyst**, Bii-Zin-Da-De-Dah Research Project
University of Nebraska, Lincoln, NE
- Guided all aspect of data development, including creating codebooks, setting variable naming conventions, and cleaning data
 - Performed all data analyses for program evaluation and final outcomes utilizing advanced statistical methods such as quasi-experimental approaches
 - Wrote reports that described and interpreted data outcomes for community partners
 - Demonstrated cultural competence and sensitivity in writing technical reports and submitting articles for publication
- 2022 **Summer Intern**, Methodology and Evaluation Research Core (MERC)
University of Nebraska, Lincoln, NE
- Managed data documentation and cleaning for an NSF-funded project
 - Tested/validated variables to identify latent constructs and created structural equation models to address research questions
 - Supported research staff with the development of a project research paper
- 2016-2018 **Graduate Research Assistant**, Social and Behavioral Sciences Research Consortium (SBSRC)
University of Nebraska, Lincoln, NE
- 2015-2016 **Project Manager**, Grants Hub
Office of the Vice President for Research, Iowa State University, Ames IA
- Lead and facilitated interdisciplinary research teams pursuing strategic initiative research projects
 - Provided proposal consultation services that included reviewing the RFP, creating a checklist, and discussing the proposal development with the PI
 - Managed proposal coordination for unique, large, or complex proposal submissions

- 2012-2015 **Manager**, Sponsored Programs Accounting
Iowa State University, Ames IA
- Supervised the day-to-day operations of the SPA Office including oversight for award activities, financial and other reporting, and compliance
 - Supervised activities of a staff of nine people and conducted personnel evaluations
 - Formulated internal policies and procedures to ensure compliance with regulations
 - Provided consultation and advice to administrators, faculty, and staff
- 2008-2012 **Accountant III**, Sponsored Programs Accounting
Iowa State University, Ames, IA
- Reviewed accounting transactions for compliance and allowability
 - Prepared the collective quarterly cash reports for the NSF and NASA awards
 - Provided guidance on ISU and sponsor guidelines regarding post-award management
 - Ensured all fiscal obligations have been met before award close-out
- 2006-2008 **Pre-Award Administrator**, Office of Sponsored Programs Administration
Iowa State University, Ames, IA
- Reviewed proposal submission information, addressed compliance and conflict of interest issues, confirmed that financial cost share had been approved
 - Assisted with the development of tools and training materials aimed at supporting and informing faculty and staff of sponsored research regulations
 - Communicated with sponsors regarding policies, budget issues, electronic submissions, and pre-award requests
 - Served as an authorized institutional signatory official for proposals
- 2005-2006 **Budget Analyst II**, Office of Sponsored Programs Administration
Iowa State University, Ames, IA

TEACHING EXPERIENCE

- 2023 Sociology 206: Introduction to Social Statistics, Instructor
- 2021 Sociology 206: Introduction to Social Statistics, Instructor
- 2020 Sociology 495: Senior Seminar, Teaching Assistant
Responsibilities include assisting students with quantitative analyses in Stata or SPSS and providing guidance and feedback on paper drafts.
- 2016 Sociology 101: Introduction to Sociology, Recitation Leader
Responsibilities included engaging 30-35 students in class discussions, developing class activities to enhance students' learning, and highlighting the relevance of sociological principles in everyday life.

GRANTS & FELLOWSHIPS

- 2019 The Center on Budget and Policy Priorities Annual State Policy Conference Scholarship (\$1,000)
- 2018 UNL Sociology Department Travel grant (\$765)
- 2017 UNL David C. and Marilyn S. Moore Quantitative Research Award (\$1,500)
- 2017 UNL J.J. & Eleanor S. Ogle Fellowship (\$3,600)
- 2017 UNL Sociology Department Travel grant (\$800)
- 2016 UNL Department of Sociology Graduate Fellowship (\$6,000)

AWARDS & HONORS

- 2017 Alpha Kappa Delta National Honor Society, Member
- 2016 Iowa State University Professional and Scientific Citation Award
Received nomination and award for outstanding work and leadership
- 2012-2017 Certified Research Administrator (CRA), conferred by the Research Administrators Certification Council
- 2011 Beta Gamma Sigma International Business Honor Society, Member

CONFERENCE PRESENTATIONS

Wheeler, L., Prokasky, A., **Rentschler, J.**, Kang, J., Chavez, A., Dashiell, G., Edwards, K. M., & Dalla R. (2023, November 15-18). Development and psychometrics of attitudinal and behavioral instruments to assess commercial sexual exploitation of children [Paper symposium]. In Coker, A. L., Sprang, G., & Mennicke, A., (Chairs). Research and evaluation on the prevention of commercial sexual exploitation of children (CSEC) and child trafficking. American Society of Criminology, 78th Annual Meeting, Philadelphia, PA, United States.

Mason, W.A., **Rentschler, J.**, Habecker, P., & Whitbeck, L. (May 2023). Diffusion among American Indian youth in a culturally adapted, family-focused prevention program. Paper presented at the annual meeting of the Society for Prevention Research, Washington, DC.

Rentschler, J. K. (November 2022). Question Order and Context Effects When Assistance to the Poor and Welfare are Presented Together. Paper presented at the annual meeting of the Midwest Association for Public Opinion Research, Chicago, IL.

Rentschler, J. K. (August 2021). In a State of Need: How State-Level Characteristics Affect Individuals' Monthly Welfare Payments. Paper presented at the annual meeting of the Association for the Sociology of Religion, Washington, DC. (virtual).

Rentschler, J. K., VanOrsdale, J., & Hoyt, D. (April 2010) Mental Health and Social Network Predictors of Homeless Youth Housing Outcomes. Paper presented at the annual meeting of the Midwest Sociological Society, Chicago, IL.

INVITED TALKS

- 2020 Future Problem Solvers – an extracurricular program for students in grades 5-12 to apply creative problem-solving to complex social issues. That year’s topic was “Living in Poverty” and my talk focused on approaching poverty from a structural perspective.
- 2019 2019 RESULTS International Conference – a grassroots advocacy organization fighting poverty. Panelist for “Narrative with Numbers: Using Data in Advocacy” session.
- 2017 UNL Resilient Women – an undergraduate student organization focused on uniting women from diverse cultural and ethnic backgrounds to improve women’s status. Panelist for “What is Feminism” discussion.
- 2015 Iowa Hunger Summit, Organized by the World Food Prize
Invited Speaker for the Launch of the Vote to End Hunger Campaign

PROFESSIONAL SERVICE

- American Association for Public Opinion Research (2022-present)
Midwest Association for Public Opinion Research (2022-present)
Association for the Sociology of Religion (2019-present)
Midwest Sociological Society, Member (2017-present)
#unrulysociologists at UNL, Member (2017-2022)
American Sociological Association, Member (2016-2022)
 Inequality, Poverty, and Mobility Section, Member
 Methods Section, Member
Sociologists for Women in Society, Member (2017)
Nebraska Association of Sociology Graduate Students, Member (2016-2023)

DEPARTMENT SERVICE

- 2023-2024 MAP Seminar Series, co-organizer & co-presenter
2018-2023 Sociology Graduate Student Writing Group Leader
2016-2023 Nebraska Association of Sociology Graduate Students (NASGS)
 Elected as a co-chair of the Research Working Committee (2022-2023)
 Elected to serve as the graduate student liaison on the UNL Department of Sociology’s Graduate Committee (2021-2022)
 Elected as the Vice President of NASGS (2020-2021)
 Elected to serve as the graduate student liaison on the UNL Department of Sociology’s Resources and Planning Committee (2017-2018 & 2019-2020)
2015 Iowa State University Search Committee Member – Director of the Office of Sponsored Programs Administration

- 2015 Iowa State University Search Committee Member – Strategic Planning and Operations Director for the Office of the Vice President for Research
- 2014 Iowa State University Uniform Guidance Steering Committee, Costing Subcommittee Lead
The committee was tasked with reviewing new federal guidelines and ensuring that policies and procedures were in place to be compliant with the new guidelines
- 2014 Iowa State University Search Committee Member – Director of the Office of Sponsored Programs Administration