

Yu-An Chen

Department of Sociology and Criminology
430 Park Hall
University at Buffalo, SUNY
Buffalo, NY 14260

Phone: (716) 563-6212
E-mail: ychen286@buffalo.edu

EDUCATION

- Ph.D. Sociology, University at Buffalo, State University of New York, 2027
(expected) *Dissertation: How Socioeconomic Status Shapes Health Across the Life Course: Individual and Couple-Level Perspectives*
Committee Members: Hanna Grol-Prokopczyk (Chair), Ashley Barr, and Debra Street
- M.S. Bio-Industry Communication and Development, National Taiwan University, 2014
B.S. Bio-Industry Communication and Development, National Taiwan University, 2010

RESEARCH INTERESTS

Medical Sociology, Aging and Life Course, Social Inequality and Mobility, Environmental Sociology, Quantitative Methods

PEER-REVIEWED PUBLICATIONS

- Grol-Prokopczyk, Hanna, Rui Huang, Chang Yu, **Yu-An Chen**, Sirat Kaur, Merita Limani, Ting-Hui Lin, Anna Zajacova, Zachary Zimmer, Penney Cowan, Roger B. Fillingim, Jennifer S. Gewandter, Ian Gilron, Adam T. Hirsh, Gary J. Macfarlane, Salimah H. Meghani, Kushang V. Patel, Ellen L. Poleshuck, Eric C. Strain, Frank J. Symons, Ursula Wesselmann, Robert H. Dworkin, and Dennis C. Turk. 2025. "Over Fifty Years of Research on Social Disparities in Pain and Pain Treatment: A Scoping Review of Reviews." *PAIN* 166(11): 2458-2472. <https://doi.org/10.1097/j.pain.0000000000003676>
- Smiley, Kevin T., **Yu-An Chen**, and Wanyun Shao. 2022. "Being Green in a Green Capital: Assessing Drivers of Pro-Environmental Behaviors in Copenhagen." *Cities* 122: 103538. <https://doi.org/10.1016/j.cities.2021.103538>
- Smiley, Kevin T., Lauren Clay, Ashley Ross, and **Yu-An Chen**. 2022. "Multi-scalar and Multi-dimensional Conceptions of Social Capital and Mental Health Impacts After Disaster: The case of Hurricane Harvey." *Disasters* 46: 473-498. <https://doi.org/10.1111/disa.12474>
- Chen, Yu-An** and Yeu-Sheng Hsieh. 2016. "The Effect of Socioeconomic Status on Environmental Behavior in Taiwan." *Survey Research — Method and Application* 35: 4-45. <https://doi.org/10.7014/SRMA.2016040001>

MANUSCRIPTS IN PROGRESS

Chen, Yu-An. "From Childhood Socioeconomic Status to Midlife Health in Married Couples: A

Dyadic Analysis of Educational and Economic Pathways.” In progress.

Chen, Yu-An. “The Balance Sheet of Aging: Asset-Debt Trajectories, Childhood Hardship, and Later-Life Health.” Under review.

Hsieh, Yeu-Sheng, Chia-Keey Khor, **Yu-An Chen**, and Yi-Chien Chen. “The Trend and Forces of Social Class Mobility in Taiwan.” R&R.

CONFERENCE PRESENTATIONS

- 2026 **Chen, Yu-An.** “Later-Life Physical and Mental Health: The Role of Asset-Debt Trajectories and Childhood Economic Hardship.” accepted at *American Sociological Association* annual meeting, New York, NY.
- 2024 **Chen, Yu-An.** “How Economic Status and Urban/Non-Urban Differences Condition Pro-Environmental Behaviors: The Case of Taiwan.” Poster session presentation accepted at *Population Association of America* annual meeting, Columbus, OH.
- 2020 Smiley, Kevin T. and **Yu-An Chen.** “Being Green in a Green Capital: Assessing Drivers of Pro-Environmental Behaviors in Copenhagen.” *American Sociological Association* annual meeting, San Francisco, CA (virtual due to COVID-19).
- 2019 **Chen, Yu-An.** “Urban/Non-Urban Differences in Socioeconomic Status and Pro-Environmental Behavior.” *Eastern Sociological Society* annual meeting, Boston, MA.
- 2016 Hsieh, Yeu-Sheng, **Yu-An Chen**, and Yi-Chien Chen. “The Trend and Forces of Social Class Mobility in Taiwan.” *The 27th Conference on the Taiwan Social Change Survey*, Taipei, Taiwan.
- 2014 Cheng, Yi-Shan, **Yu-An Chen**, and Yeu-Sheng Hsieh. “Gender Differences in the Influence of Education and Work on Health Among Young Adults in Taiwan.” *The 12th Conference on Gender and Health – Gender medical: From insight to practice*, Chiayi County, Taiwan.
- 2013 **Chen, Yu-An** and Yeu-Sheng Hsieh. “The Effect of Education on Environmentally Friendly Behavior.” *CSEE 20th Anniversary Conference for Environmental Education: Review and Prospect*, Taichung City, Taiwan.

HONORS AND AWARDS

- 2019 Honorable Mention for the Nathalie Devine Howe Award for Outstanding Scholarship for paper titled “How Economic Status and Urban/Non-Urban Differences Condition Pro-Environmental Behaviors: The Case of Taiwan.”

RESEARCH ASSISTANT EXPERIENCE

- 2020 – 2021 Research Assistant for Dr. Hanna Grol-Prokopczyk, Associate Professor of

	Sociology, University at Buffalo, SUNY
2019 – 2020	Research Assistant for Dr. Kevin T. Smiley, Assistant Professor of Sociology, University at Buffalo, SUNY
2018 – 2019	Research Assistant for Dr. Debra Street, Professor of Sociology, University at Buffalo, SUNY
2015 – 2017	Research Project Assistant for Taiwan Youth Project, Institute of Sociology, Academia Sinica, Taiwan
2014 – 2015	Research Assistant for Dr. Chin-Chun Yi, Distinguished Research Fellow of Institute of Sociology, Academia Sinica, Taiwan

METHODS TRAINING

Dyadic data analysis
Geographic information system
Group-based trajectory modeling
Heckman two-step estimation
Latent class analysis
Longitudinal study: theoretical perspectives, research design, and analysis
Methods of modern causal analysis based on observational data
Multilevel analysis
Propensity score analysis
Structural equation modeling
Survival analysis
Variance function regression and decomposition

TEACHING ASSISTANT EXPERIENCE

Undergraduate

Basic Statistics for Social Scientists (including teaching weekly recitation session)
Introduction to Sociology
Sociology of Diversity
Sociology of Punishment

Graduate

Advanced Statistical Methods for Social Research
Advanced Research Methods for Social Science (lecturing on statistical models)
Applied Biostatistics and Software Practice (tutoring)
Introductory Statistics for Social Science
Multiple Linear Regression
Crime & The Life Course
Urban Sociology
Victims & Society

PROFESSIONAL SERVICE

Departmental Service

2025 Committee member, Sociology and Criminology Graduate Mentoring

2025 Committee, University at Buffalo, SUNY
International Graduate Student Liaison, Department of Sociology and
Criminology, University at Buffalo, SUNY
2010 Student Representative, Department of Bio-industry Communication and
Development, National Taiwan University

Organization-University Partnerships

2012 – 2016, Co-Director, College Organic Agriculture Workshop organized by Tse-Xin
2025 – Organic Agriculture Foundation in Taiwan

PROFESSIONAL AFFILIATIONS

American Sociological Association

Sections: Aging and the Life Course, Medical Sociology, Sociology of Mental Health

Population Association of America