

FENG HAO
Associate Professor
Graduate Director
Department of Sociology
University of South Florida
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EMPLOYMENT

- 2024- Graduate Director, Department of Sociology, University of South Florida
- 2022- Associate Professor, Department of Sociology, University of South Florida
- 2016-2022 Assistant Professor, Department of Sociology, University of South Florida
- 2015-2016 Visiting Lecturer, Department of Sociology, University of Richmond

EDUCATION

- 2015 Ph.D. in Sociology, Washington State University
- 2011 M.A. in Sociology, University of Kentucky
- 2009 B.A. in English, Shandong Institute of Business and Technology, China

RESEARCH & TEACHING INTERESTS

- Environmental Sociology → Public Opinion about the Environment;
Anthropogenic Climate Change; Renewable Energy Deployment
- Public Health → Risk Perception; Vaccine Hesitancy;
COVID-19 Pandemic
- Research Methods → Statistical Modeling;
Survey Design and Implementation

PUBLICATIONS

Peer-Reviewed Journal Article (underlined coauthors were students)

- 46 Dey, Hemal, Md Munjurul Haque, Wanyun Shao, Matthew VanDyke, and FengHao. 2024. Simulating flood risk in Tampa Bay using a machine learning driven approach. *npj Nat. Hazards* 1: 40. doi:10.1038/s44304-024-00045-4.
- 45 Hao, Feng. 2024. "The Connection between Social Capital and Chinese Public Health—An Analysis of Six Chinese General Social Surveys." *Discover Social Science and Health* 4: 56. doi:10.1007/s44155-024-00118-9.

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- 44 Tao, Ran, Xiankui Yang, Feng Hao, and Peng Chen. 2024. “Demographic disparity and influences in electric vehicle adoption: A Florida case study.” *Transportation Research Part D: Transport and Environment* 136: 104465. doi:10.1016/j.trd.2024.104465. (Impact Factor=7.3)
- 43 Shao, Wanyun, and Feng Hao. 2024. “Understanding the Relationships among Experience with Extreme Weather Events, Perceptions of Climate Change, Carbon Dependency, and Public Support for Renewable Energies in the United States.” *Energy and Climate Change* 5: 100139. doi:10.1016/j.egycc.2024.100139. (Impact Factor=5.8)
- 42 Hao, Feng, and Stephen R. Neely. 2024. “Social Network, Trust, Approval of President Biden, Risk Perception, and Annual COVID-19 Booster Intention.” *Socius: Sociological Research for a Dynamic World* 10. doi:10.1177/23780231231224634. (Impact Factor=3.0)
- 41 Neely, Stephen R., and Feng Hao. 2023. “Breakthrough COVID-19 infections and perceived vaccine effectiveness.” *Vaccine* 41(52): 7689-7694. doi:10.1016/j.vaccine.2023.11.032. (Impact Factor=4.5)
- 40 Hao, Feng. 2023. “Biden’s Approval, Record Inflation, Economic Recovery, COVID-19 Mortality, and Vaccination Rate among Americans—A Longitudinal Study of State-level Data from April 2021 to January 2022.” *Preventive Medicine Reports* 36: 102454. doi:10.1016/j.pmedr.2023.102454. (Impact Factor=2.4)
- 39 Hao, Feng, and Wanyun Shao. 2023. “Social Network, Political Climate, Income Inequality, and Americans Uptake of Monovalent COVID-19 Booster.” *Vaccine* 41(41): 6077–6082. doi:10.1016/j.vaccine.2023.08.064. (Impact Factor=4.5)
- 38 Neely, Stephen, and Feng Hao. 2023. “Diagnosis Disclosure and Peer-to-Peer Information Seeking Among COVID-19-Infected Social Media Users: Survey of US-Based Adults.” *Journal of Medical Internet Research Formative Research* 7: e48581. doi:10.2196/48581. (Impact Factor=2.0)
- 37 Hao, Feng. 2023. “Social Network, Biden Approval, and Pediatric COVID-19 Vaccine Uptake.” *Sociology Compass* 17(10): e13126. doi:10.1111/soc4.13126. (Impact Factor=3.1)
- 36 Hao, Feng, Wanyun Shao, and Jay L. Michaels. 2023. “A Study of American Response to Climate Change and the Influence of Carbon Dependency, Social Capital, and Political Orientation.” *Society & Natural Resources* 36(9): 1119–1139. doi:10.1080/08941920.2023.2212238. (Impact Factor=2.2)
- 35 Cass, Evan, Wanyun Shao, Feng Hao, Hamid Moradkhani, and Elissa Yeates. 2023. “Identifying Trends in Interpretation and Responses to Hurricane and Climate Change Communication Tools.” *International Journal of Disaster Risk Reduction* 93: 103752. doi:10.1016/j.ijdrr.2023.103752. (Impact Factor=4.2)

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- 34 Hao, Feng. 2023. "The Driving Forces of U.S. Renewable Energy Consumption—A Longitudinal Analysis of Data from 1997 to 2019." *Sociological Spectrum* 43(1): 1–15. doi:10.1080/02732173.2022.2154726. (Impact Factor=1.9)
- 33 Hao, Feng. 2023. "A Cross-National Study of Multilevel Determinants on Public Fully Vaccination against COVID-19." *Health & Place* 79: 102963. doi:10.1016/j.healthplace.2022.102963. (Impact Factor=3.8)
- 32 Sun, Yao., Moez Farokhnia Hamedani, Giti Javidi, Ehsan Sheybani, and Feng Hao. 2022. "Examining COVID-19 vaccine attitude using SEM-Artificial Neural Networks approach: a case from Reddit community." *Health Promotion International* 37(6): daac157. doi:10.1093/heapro/daac157. (Impact Factor=2.7)
- 31 Hargrove, Andrew, Feng Hao, and Jamie Marie Sommer. 2022. "Governing trade: a cross-national study of governance, trade, and CO₂ emissions." *Journal of Environmental Studies and Sciences* 12: 727–738. doi:10.1007/s13412-022-00772-y.
- 30 Hao, Feng. 2022. "Multilevel Determinants on COVID-19 Booster Intention among Americans." *Preventive Medicine* 164: 107269. doi:10.1016/j.ypmed.2022.107269. (Impact Factor=5.1)
- 29 Knight, Kyle W., and Feng Hao. 2022. "Is Outdoor Recreation Associated with Greater Climate Change Concern in the United States?" *Sustainability* 14(6): 3520. doi:10.3390/su14063520. (Impact Factor=3.9)
- 28 Hao, Feng, and Wanyun Shao. 2022. "Understanding the Influence of Political Orientation, Social Network, and Economic Recovery on COVID-19 Vaccine Uptake among Americans." *Vaccine* 40(14): 2191–2201. doi:10.1016/j.vaccine.2022.02.066. (Impact Factor=5.5)
- 27 Michaels, Jay L., Feng Hao, Nicole Ritenour, and Naomi Aguilar. 2022. "Belongingness is the Mediating Factor Between Religious Service Attendance and Reduced Psychological Distress during the COVID-19 Pandemic." *Journal of Religion and Health* 61: 1750–1764. doi:10.1007/s10943-021-01482-5. (Impact Factor=2.8)
- 26 Hao, Feng, and Wanyun Shao. 2021. "Understanding the Effects of Individual and State-level Factors on American Public Response to COVID–19." *American Journal of Health Promotion* 35(8): 1078–1083. doi:10.1177/08901171211017286. (Impact Factor=2.956)
- 25 Shao, Wanyun, and Feng Hao. 2021. "Understanding American Public Support for COVID-19 Risk Mitigation: The Role of Political Orientation, Socio-Demographic Characteristics, Personal Concern, and Experience, the United States, 2020." *International Journal of Public Health* 66: 1604037. doi:10.3389/ijph.2021.1604037. (Impact Factor=5.1)

- 24 Hao, Feng, Wanyun Shao, and Weiwei Huang. 2021. "Understanding the Influence of Contextual Factors and Individual Social Capital on American Public Mask Wearing in Response to COVID-19." *Health & Place* 68: 102537. doi:10.1016/j.healthplace.2021.102537. (Impact Factor=4.931)
 - Most cited article published since 2021
(<https://www.journals.elsevier.com/health-and-place/most-cited-articles>)
- 23 Wang, Yan, Feng Hao, and Yunxia Liu. 2021. "Pro-Environmental Behavior in an Aging World: Evidence from 31 Countries." *International Journal of Environmental Research and Public Health* 18(4): 1748. doi:10.3390/ijerph18041748 (Impact Factor=4.614)
- 22 Hao, Feng, Wanyun Shao. 2021. "What Really Drives the Deployment of Renewable Energy? A Global Assessment of 118 Countries." *Energy Research & Social Science* 72: 101880. doi:10.1016/j.erss.2020.101880. (Impact Factor=8.514)
- 21 Michaels, Jay L., Feng Hao, Julia Smirnov, and Ishan Kulkarni. 2021. "Beyond Stewardship and Dominion? Towards a Social Psychological Explanation of the Relationship between Religious Attitudes and Environmental Concern." *Environmental Politics* 30(4): 622–643. doi:10.1080/09644016.2020.1787777. (Impact Factor=5.147)
- 20 Hao, Feng, Xinsheng Liu, and Jay L. Michaels. 2020. "Social Capital, Carbon Dependency, and Public Response to Climate Change in 22 European Countries." *Environmental Science & Policy* 114: 64–72. doi:10.1016/j.envsci.2020.07.028. (Impact Factor=5.581)
- 19 Hao, Feng, and Lijun Song. 2020. "Environmental Concern in China: A Multilevel Analysis." *Chinese Sociological Review* 52(1): 1–26. doi:10.1080/21620555.2019.1654367. (Impact Factor=2.079)
- 18 Hao, Feng. 2020. "A Study of Ecologically Unequal Exchange for 89 Countries between 1990 and 2015." *The Social Science Journal* 57(2): 245–257. doi:10.1016/j.sosij.2019.01.009. (Impact Factor=2.376)
- 17 Hao, Feng, Yan Wang, Daniel Hinkle, and Ron Hans. 2020. "The Connection between Hurricane Impact and Public Response to Climate Change—A Study of Sarasota Residents One Year after Hurricane Irma." *Environmental and Sustainability Indicators* 7: 100049. doi:10.1016/j.indic.2020.100049.
- 16 Liu, Xinsheng, Feng Hao, Kent Portney, and Yinxi Liu. 2020. "Examining Public Concern about Global Warming and Climate Change in China." *The China Quarterly* 242: 460–486. doi:10.1017/S0305741019000845. (Impact Factor=3.154)
 - Cited in Bloomberg Opinion
(www.bloomberg.com/opinion/articles/2019-08-20/chinese-citizens-need-to-worry-more-about-climate-change)

- Cited in The Guardian
(www.theguardian.com/world/2019/sep/18/china-young-climate-heroes-fight-apaty-party-line)
 - Cited in CNN
(<https://us.cnn.com/2022/07/20/china/china-summer-extreme-weather-climate-change-intl-hnk-mic/index.html>)
- 15 Shao, Wanyun, and Feng Hao. 2020. "Approval of Political Leaders Can Slant Evaluation of Political Issues: Evidence from Public Concern for Climate Change in the U.S." *Climatic Change* 158: 201–212. doi:10.1007/s10584-019-02594-4. (Impact Factor=4.743)
 - 14 Shao, Wanyun, and Feng Hao. 2020. "Confidence in Political Leaders Can Slant Risk Perceptions of COVID–19 in a Highly Polarized Environment." *Social Science & Medicine* 261: 113235. doi:10.1016/j.socscimed.2020.113235. (Impact Factor=4.634)
 - 13 Wang, Yan, and Feng Hao. 2020. "Public Perception Matters: Individual Waste Sorting in Chinese Communities." *Resources, Conservation & Recycling* 159: 104860. doi:10.1016/j.resconrec.2020.104860. (Impact Factor=10.204)
 - 12 Hao, Feng and Bethany L. Van Brown. 2019. "An Analysis of Environmental and Economic Impacts of Fossil Fuel Production in the U.S. from 2001 to 2015." *Society & Natural Resources* 32(6): 693–708. doi:10.1080/08941920.2019.1574044. (Impact Factor=2.821)
 - 11 Hao, Feng, Jay L. Michaels, and Shannon E. Bell. 2019. "Social Capital's Influence on Environmental Concern in China: An Analysis of the 2010 Chinese General Social Survey." *Sociological Perspectives* 62(6): 844–864. doi:10.1177/0731121419835504. (Impact Factor=1.771)
 - 10 Hao, Feng, and Yan Wang. 2018. "Acceptance of Higher Taxes for the Environment: A Cross-national and Multilevel Study based on Seven Years Data from ISSP and WVS Surveys." *International Journal of Sociology* 48(4): 340–365. doi:10.1080/00207659.2018.1515704.
 - 9 Hao, Feng, Weiwei Huang, and Melissa M. Sloan. 2018. "Environmental Concern in the United States and China: The Influence of Measurement in National Context." *Social Currents* 5(5): 479–493. doi:10.1177/2329496518759130.
 - 8 Hao, Feng, Guizhen He, and Michael Snipes. 2018. "A Comparative Study of the Economy's Environmental Impact between States in the United States and Provinces in China." *Journal of Environmental Studies and Sciences* 8(2): 132–141. doi:10.1007/s13412-018-0474-9.

- 7 Wang, Yan, and Feng Hao. 2018. "Does Internet Penetration Encourage Sustainable Consumption? A Cross-national Analysis." *Sustainable Production and Consumption* 16: 237–248. doi:10.1016/j.spc.2018.08.011. (Impact Factor=5.032)
 - 2nd prize winner for the *Sustainable Production and Consumption* 2019 Best Paper Award
- 6 Hao, Feng. 2017. "A Temporal and Spatial Analysis of Anthropogenic Drivers of Environmental Impact for 30 Chinese Provinces across three Regions between 1997 and 2009." *Social Thought and Research* 34: 59–84. doi:10.17161/1808.25570.
- 5 Hao, Feng. 2016. "A Panel Regression Study on Multiple Predictors of Environmental Concern for 82 Countries across 7 Years." *Social Science Quarterly* 97(5): 991–1004. doi:10.1111/ssqu.12237. (Impact Factor=1.176)
- 4 Scales, B. Jane, Lipi Turner-Rahmanand, and Feng Hao. 2015. "A Holistic Look at Reference Statistics: Whither Librarians?" *Evidence Based Library and Information Practice* 10(4): 173–185. doi:10.18438/B8X01H.
- 3 Hao, Feng. 2015. "An Analysis of Social Capital Generation among Coalfield Residents at Harlan County, Kentucky." *The International Journal of Social Quality* 5(1): 67–83. doi:10.3167/IJSQ.2015.050105.
- 2 Hao, Feng. 2014. "Material Extraction/Consumption and Global Trade: An Empirical Examination for 95 Countries between 1980 and 2009." *Perspectives on Global Development and Technology* 13(4): 423–443. doi:10.1163/15691497-12341310.
- 1 Hao, Feng. 2014. "The Effect of Economic Affluence and Ecological Degradation on Chinese Environmental Concern: A Multilevel Analysis." *Journal of Environmental Studies and Sciences* 4(2): 123–131. doi:10.1007/s13412-014-0166-z.

Peer-Reviewed Book Chapter

- 2 Hao, Feng, Lijun Song, and Yvonne Chen. 2023. "Environmental Concern in China: Mediating Effects of Generalized Trust and Social Integration." In Li, Yaojun, and Yanjie Bian (Eds.), *Social Inequality in China* (pp. 341–368). World Scientific Publications, Singapore.
- 1 Dillman, Don A., Feng Hao, and Morgan M. Millar. 2017. "Improving the Effectiveness of Online Data Collection by Mixing Survey Modes." In Fielding, Nigel, Raymond M. Lee and Grant Blank (Eds.), *The Sage Handbook of Online Research Methods, 2nd edition* (pp. 220–237). Sage Publications, London.

Book Review

- 2 Hao, Feng. 2021. Review of *Carbon Criminals, Climate Crimes* (New Brunswick, NJ: Rutgers, 2020) by Ronald C. Kramer. *Contemporary Sociology* 50(5): 421–422. doi:10.1177/00943061211036051p. (Impact Factor=1.288)
- 1 Hao, Feng. 2014. Review of *Our Roots Run Deep as Ironweed: Appalachian Women and the Fight for Environmental Justice* (Urbana: University of Illinois Press, 2013) by Shannon Elizabeth Bell. *Rural Sociology* 79(3): 418–421. doi:10.1111/ruso.12048_4. (Impact Factor=4.078)

AWARDS & GRANTS

- 2024 Faculty Outstanding Research Achievement Award
University of South Florida
- 2024 Faculty Summer Research Award, \$20,000
University of South Florida
- 2024 Co-PI, National Oceanic and Atmospheric Administration’s Climate Adaptation Partnerships Program, “The Gulf Climate Action Network (GulfCAN).”
\$5,000,000, Pending
- 2024 Co-Applicant, University of South Florida Provost Initiative CREATE Award (Collaborative Research Excellence and Translational Efforts), “Geospatial Research and Innovation Center.” \$1,000,000, Pending
- 2024 Conference Presenter Support Award, \$750
College of Arts and Sciences, University of South Florida
- 2024 Professional Development Grant, \$1,500
University of South Florida
- 2023 Publication Support Grant, \$1,360
University of South Florida
- 2023 Spark Research Award, \$1,014.75
University of South Florida
- 2023 Co-Applicant, New Frontiers in Research Fund, “Young people speak on climate action: Using interdisciplinary and intersectional participatory action research to co-create transformative climate action and resilience.” 2,565,000, Pending
- 2023 PI, University of South Florida Pioneer Research Grant, “Tracking American Attitudes toward Inflation Reduction Act.” \$20,000, Funded.

- 2023 Conference Presenter Support Award, \$750
College of Arts and Sciences, University of South Florida
- 2023 Co-PI, University of South Florida Interdisciplinary Research Grant, “Are Public Charging Stations the Bottleneck of Electric Vehicle Adoption? A Case Study in Florida.” \$20,000, Funded.
- 2023 Co-PI, University of South Florida Interdisciplinary Research Grant, “Long Covid Prevalence Among College Students and Its Impacts.” \$20,000, Funded.
- 2023 Professional Development Grant, \$976.39
University of South Florida
- 2023 PI, National Science Foundation Research Grant, “A Longitudinal Study of the American Public’s Opinion on the COVID-19 Pandemic.” \$859,790, Declined.
- 2022 Professional Development Grant, \$430
University of South Florida
- 2022 Faculty Summer Research Award, \$20,000
University of South Florida
- 2022 PI, (with Stephen Neely [Co-PI]), University of South Florida Interdisciplinary Research Grant, “Public Attitudes toward the COVID-19 Booster and Children’s Vaccine.” \$20,000, Funded.
- 2022 Professional Development Grant, \$895
University of South Florida
- 2022 Professional Development Grant, \$570
University of South Florida
- 2021 Co-PI, National Science Foundation, “Building Resilience and Adaptive Capacities through Social Work’s Interdisciplinary Engagement with Vulnerable Communities and Professional Service Systems.” \$200,000, Unfunded.
- 2021 Co-PI, U.S. Department of Defense, Minerva Research Initiative, “Religious Social Capital and Climate Change Resilience.” \$930,000, Unfunded.
- 2021 Co-PI, University of South Florida Interdisciplinary Research Grant, “Why Are Religious Americans Both Interested in the Environment but Unconcerned about Climate Change?” \$20,000, Funded.

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- 2021 Co-PI, University of South Florida Interdisciplinary Research Grant, “Leveraging Collective Intelligence for Psychosocial Rehabilitation of COVID-19 Positive Persons and Combating Vaccine Hesitancy.” \$20,000, Funded.
- 2021 Professional Development Grant, \$500
University of South Florida
- 2020 PI, University of South Florida Faculty Research Accelerator Grant, “Examine Climate Change Perception for the American Public.” \$10,000, Funded.
- 2020 Co-PI, University of South Florida COVID-19 Rapid Response Grant, “Using Adaptive Capacity to Buffer the Impact of COVID-19 in Socially and Economically Vulnerable Communities: A Multi-County Comparative Study.” \$21,672, Unfunded.
- 2020 Co-PI, National Institutes of Health, National Institute on Minority Health and Health Disparities, “Religion, Health, and Wellbeing in the Southeastern United States: A Longitudinal Panel Study.” \$253,012, Unfunded.
- 2019 Professional Development Grant, \$450
University of South Florida
- 2018 PI, University of South Florida New Researcher Grant, “Understanding Sarasota Residents’ Concern of Climate Change after Hurricane Irma.” \$10,000, Funded.
- 2018 Professional Development Grant, \$1,200
University of South Florida
- 2018 Conference Travel Award, \$300
Princeton’s Paul and Marcia Wythes Center on Contemporary China
- 2017 Professional Development Grant, \$750
University of South Florida
- 2015 Award for Outstanding Self-Financed Students Abroad, \$6,000
Ministry of Education, People’s Republic of China
- 2014 James F. Short, Jr. Research Award for the Best Graduate Student Paper
Department of Sociology, Washington State University
- 2012 Alice O. Rice Graduate Fellowship
Foley Institute for Public Policy & Public Service, Washington State University
- 2011 Best Graduate Symposium Paper Award
The Second Annual Research Symposium held by The Appalachian Research Community, University of Kentucky

ADDITIONAL METHODOLOGICAL TRAINING

2022 Longitudinal Data Analysis Using Stata, Statistical Horizons

MEDIA COVERAGE

- March 27, 2024 USF CAS Chronicles, “Environmental Sociology course prepares students for the economic and social impacts of climate change.”
<https://www.usf.edu/arts-sciences/chronicles/2024/environmental-sociology-course-prepares-students-for-the-economic-and-social-impacts-of-climate-change.aspx>
- April 7, 2023 Government Executive, “Americans' Changing Views of the COVID-19 Pandemic.”
<https://www.govexec.com/management/2023/04/americans-changing-views-covid-19-pandemic/384924/>
- March 27, 2023 ABC Action News, “As COVID-19 pandemic surpasses 3 years, researchers look at where things stand and what's to come.”
<https://www.abcactionnews.com/news/coronavirus/as-covid-19-pandemic-surpasses-3-years-researchers-look-at-where-things-stand-and-whats-to-come>
- March 14, 2023 USF News, “As COVID-19 pandemic marks three-year anniversary, USF researchers release key findings from national public opinion survey.”
<https://www.usf.edu/news/2023/as-covid-19-pandemic-marks-3-year-anniversary-usf-researchers-release-key-findings-from-natl-public-survey.aspx>
- January 30, 2023 ABC Action News, “Climate Refugee: An old term gaining in popularity as extreme weather changes how people live.”
https://www.abcactionnews.com/news/state/climate-refugee-an-old-term-gaining-in-popularity-as-extreme-weather-changes-how-people-live?_amp=true
- January 25, 2023 FOX 13, “TECO reaches solar power milestone.”
<https://www.fox13news.com/news/teco-reaches-new-solar-power-milestone>
- August 30, 2022 ABC Action News, “Tampa Bay transit agencies drive toward a greener future.”
<https://www.abcactionnews.com/news/region-pinellas/tampa-bay-transit-agencies-drive-towards-a-greener-future>
- August 25, 2022 ABC Action News, “Warmer weather causing more female sea turtles to be born.”
<https://www.abcactionnews.com/news/region-pinellas/warmer-weather-causing-more-female-sea-turtles-to-be-born>

- July 20, 2022 ABC Action News, “Tampa climate advocates push for more renewable energy following President’s climate address.”
<https://www.abcactionnews.com/news/region-hillsborough/tampa-climate-advocates-push-for-more-renewable-energy-following-presidents-climate-address>
- July 22, 2021 The Conversation, “Our analysis of 7 months of polling data shows friendships, the economy and firsthand experience shaped and reshaped views on COVID-19 risks.”
<https://theconversation.com/our-analysis-of-7-months-of-polling-data-shows-friendships-the-economy-and-firsthand-experience-shaped-and-reshaped-views-on-covid-19-risks-163417>

TEACHING EXPERIENCE

University of South Florida

- Graduate-Level
 - Advanced Quantitative Methods
 - Sociological Statistics
 - Environmental Sociology
- Undergraduate-level
 - Introduction to Sociology
 - Globalization and Environment
 - Environmental Policy
 - Social Research Method
 - Applied Statistics for the Social Sciences
 - Social Science Statistics
 - Independent Study on Sociological Research
 - Research Methods for Criminal Justice

University of Richmond

- Sociological Research Methods and Data Analysis
- Environment and Globalization
- Introduction to Sociology

GRADUATE STUDENT ADVISING

- Member Amber Ma, Dissertation Committee, Department of Sociology, USF, Graduated in June 2021 and was employed as an Instructor at Florida Gulf Coast University in the Fall.
- Member Yunyu Chen, Dissertation Committee, College of Education, USF

Member Evan Cass, Dissertation Committee, Department of Geography, The University of Alabama

CONFERENCE PRESENTATION

- 2024 “Social Trust, Political Ideology, and the American Public’s Climate Change Perception” Presentation at the Annual Conference of the American Sociological Association. Montréal, Canada.
- 2024 “Social Trust, Political Ideology, and the American Public’s Climate Change Perception—A Study of Two National Surveys in 2022 and 2023.” Presentation at the Sociological Science Conference. Durham, NC.
- 2024 “Social Network, Trust, Approval of President Biden, Risk Perception, and Annual COVID-19 Booster Intention.” Presentation at the Annual Conference of the Population Association of America. Columbus, OH.
- 2023 “Social Trust, Biden Approval, and American Public’s Climate Change Perception.” Presentation at the XXV International Conference of Society for Human Ecology. Tucson, AZ.
- 2023 “Social Network, Trust, Approval of President Biden, Risk Perception, and Annual COVID-19 Booster Intention.” Presentation at the Annual Conference of the International Chinese Sociological Association. Philadelphia, PA.
- 2023 “Social Trust, Biden Approval, and American Public’s Climate Change Perception.” Presentation at the Annual Conference of the American Sociological Association. Philadelphia, PA.
- 2023 “A Cross-national Study of Multilevel Determinants on Public Fully Vaccination against COVID-19.” Presentation at the Annual Conference of Southern Sociological Society. Myrtle Beach, SC.
- 2022 “Vaccination Rate, COVID-19 Death, and Economic Recovery—A Longitudinal Study of State-Level Indicators from April to December 2021.” Presentation at the Annual Conference of the International Chinese Sociological Association. Online.
- 2022 “Carbon Dependency, Social Capital, Political Orientation, and American Public Response to Climate Change.” Presentation at the Annual Conference of the Society for Risk Analysis. Tampa, FL.
- 2022 “The Driving Forces of U.S. Renewable Energy Consumption—A Longitudinal Analysis of Data from 1997 to 2019.” Presentation at the Conference on Navigating Uncertain Futures: Social Engagement and Transformative Change in Global Socio-Ecological Systems. Online

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- 2022 “Carbon Dependency, Social Capital, Political Orientation, Climate Change Vulnerability and American Public Response to Climate Change.” Presentation at the Annual Conference of the American Sociological Association. Los Angeles, CA.
- 2022 “The Driving Forces of U.S. Renewable Energy Consumption.” Presentation at the Annual Conference of Southern Sociological Society. Birmingham, AL.
- 2022 “Is Outdoor Recreation Associated with Greater Concern for Climate Change?” Presentation with Kyle Knight at the Annual Conference of the World Social Science Association. Denver, CO.
- 2021 “Influence of Attitude toward Trump on Public Perception of Climate Change.” Presentation at the Annual Conference of the American Sociological Association. Online.
- 2020 “Understanding the Influence of Contextual Factors and Individual Social Capital on Public Response to COVID–19 among Americans.” Presentation at the Annual Conference of the International Chinese Sociological Association.
- 2020 “Analyzing Environmental Concern and Pro-environmental Behavior among Urban Chinese Residents: Evidence from Two National Public Surveys.” Presentation at the Annual Conference of the American Sociological Association. Online.
- 2019 “An Analysis of the Climate Impact and Driving Forces of Renewable Energy for 118 Countries, 1995-2015.” Presentation at the Annual Conference of the American Sociological Association. New York City, NY.
- 2019 “How Carbon Dependency and Social Capital Affect Public Attitudes toward Climate Change in 22 European Countries.” Presentation at the Annual Conference of the American Sociological Association. New York City, NY.
- 2019 “Analyzing Chinese Environmental Concern and Environmental Behavior: Evidence from Urban Residents of Two National Public Surveys.” Presentation at the Annual Conference of the International Chinese Sociological Association. New York City, NY.
- 2019 “An Analysis of the Climate Impact and Driving Forces of Renewable Energy for 118 Countries, 1995-2015.” Presentation at the Annual Conference of the Association for Environmental Studies and Sciences. University of Central Florida, Orlando, FL.
- 2019 “An Analysis of Public Concern and Action about Climate Change and the Environment for Sarasota Residents One Year after Hurricane Irma.” Presentation at the A Workshop on U.S. Political Resistance to Climate Action & the Urban Adaptation Assessment. University of Notre Dame, South Bend, IN.

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- 2018 “The Unequal Exchange of CO₂ emissions between High-Income Countries and Middle and Low-Income Countries.” Presentation at the Sustainability and Development Conference. University of Michigan, Ann Arbor, MI.
- 2018 “A Multilevel Analysis of Environmental Concern: Evidence from China.” Presentation at the Annual Conference of the American Sociological Association. Philadelphia, PA.
- 2018 “A Study of Economy, Trade, and Environment for 108 Countries between 1990 and 2015.” Presentation at the Annual Conference of the American Sociological Association. Philadelphia, PA.
- 2018 “A Multilevel Analysis of Environmental Concern: Evidence from China.” Presentation at the Annual Conference of the International Chinese Sociological Association. Princeton, NJ.
- 2018 “Chinese Public Concern about Global Warming and Climate Change: Social Base, Post-Materialist Value Base, and Carbon Economic Dependency.” Presentation with Xinsheng Liu and Kent Portney at The 9th Sino-US International Conference, Beijing, China.
- 2018 “A Study of Economy, Trade, and Environment for 87 Countries between 1993 and 2012.” Presentation at the Annual Conference of Southern Sociological Society, New Orleans, LA.
- 2017 “The Influence of Energy Production on State-level Co₂ emissions in the U.S., 1997-2012.” Presentation with Pierce Greenberg at the Energy Impacts Symposium, Columbus, Ohio.
- 2017 “Socio-Environmental Costs of Coal Mining for Appalachia in Comparison with the U.S.” Presentation at the Annual Conference of Southern Sociological Society, Greenville, SC.
- 2016 “A Panel Regression Study on Multiple Predictors of Environmental Concern for 82 Countries across 7 Years.” Presentation at the Annual Conference of the American Sociological Association. Seattle, WA.
- 2016 “A Temporal and Spatial Analysis of the Relationship among Environment, Economy, and Population for Chinese Provinces across Three Regions between 1997 and 2009.” Presentation at the Annual Conference of the American Sociological Association. Seattle, WA.
- 2015 “The Changing Pattern of the Chinese Public’s Environmental Concern and its Link with Pro-environmental Behavior in 2003 and 2010.” Presentation at the Annual Conference of the American Sociological Association. Chicago, IL.

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- 2015 “Ecological Consequences of Economic Development: a Longitudinal Study on 26 OECD Countries between 1980 and 2009.” Presentation at the Annual Conference of the American Sociological Association. Chicago, IL.
- 2015 “A Longitudinal Analysis of the Environmental Consequences from Trade, Economy, Population, and Urbanization on 17 APEC Members between 1998 and 2010.” Presentation at the Annual Conference of the Pacific Sociological Association. Long Beach, CA.
- 2015 “The Changing Pattern of the Chinese Public’s Environmental Concern and its Link with Pro-environmental Behavior in 2003 and 2010.” Presentation at the Annual Conference of the Pacific Sociological Association. Long Beach, CA.
- 2014 “Economic Development and Environmental Quality: An Empirical Examination of Economy’s Impact on Environment for APEC Members.” Presentation at the Annual Conference of the American Sociological Association. San Francisco, CA.
- 2014 “Economic Affluence versus Ecological Degradation: A Panel Regression Study on Global-level Environmental Concern using Cross-national Surveys.” Presentation at the Annual Conference of the American Sociological Association. San Francisco, CA.
- 2014 “Economic Affluence versus Ecological Degradation: A Panel Regression Study on Global-level Environmental Concern using Cross-national Surveys.” Presentation at the Annual Conference of the Pacific Sociological Association. Portland, OR.
- 2014 “Economic Affluence versus Ecological Degradation: A Multilevel Empirical Study on Public Environmental Concern in China.” Presentation at the Annual Conference of the Pacific Sociological Association. Portland, OR.
- 2013 “Economic Growth versus Environmental Quality—An Empirical Examination of Economy’s Impact on Environment at Global Level.” Presentation at the Annual Conference of the American Sociological Association. New York City, NY.
- 2013 “Economic Affluence versus Ecological Degradation —An Empirical Study of Environmental Concern in Twenty-Five Provinces in China.” Presentation at the Annual Conference of the Pacific Sociological Association. Reno, NV.
- 2013 “Economic Growth vs. Environmental Quality —An Empirical Examination of Economy’s Impact on Environment at Global Level.” Presentation at the Annual Conference of the Pacific Sociological Association. Reno, NV.
- 2013 “How to Choose Your Graduate Program in the U.S.” Panel Discussant at the Annual Conference of the Pacific Sociological Association. Reno, NV.

- 2012 “Ecological Degradation and the Spatial Distribution of China’s Environmental Movement Organizations.” Presentation at the Annual Conference of the American Sociological Association. Denver, CO.
- 2012 “Rationality and Irrationality Theoretical Examination on the Treadmill of Production.” Presentation at the Annual Conference of the American Sociological Association. Denver, CO.
- 2012 “How to Choose Your Graduate Program in the U.S.” Panel Discussant at the Annual Conference of the Pacific Sociological Association. San Diego, CA.
- 2012 “Ecological Degradation and the Spatial Distribution of China’s Environmental Movement Organizations.” Presentation at the Annual Conference of the Pacific Sociological Association. San Diego, CA.
- 2011 “Social Capital, Solidarity, and Cohort Effect—An Analysis of the Production of Social Capital within Union Miners in Harlan County, Kentucky.” Presentation at the Second Annual Research Symposium held by The Appalachian Research Community. University of Kentucky, Lexington, KY.
- 2011 “Social Capital, Solidarity, and Cohort Effect, Analyze the Production of Social Capital within Union Miners.” Presentation at the First Annual Dimensions of Political Ecology: Conference on Nature Society. University of Kentucky, Lexington, KY.

INVITED TALKS

- 2024 “Is Outdoor Recreation Associated with Greater Climate Change Concern in the United States?” The Newfoundland and Labrador Centre for Applied Health Research, Memorial University, Canada.

EDITORIAL POSITION

- 2023-2026 Associate Editor, *Society & Natural Resources*
- 2024- Editorial Board Member, *Environmental Impact Assessment Review*
- 2020-2023 Associate Editor, *Journal of Environmental Studies and Sciences*

EXTERNAL REVIEW

- 2024 External reviewer for tenure and promotion to associate professor, Oregon State University

JOURNAL & BOOK MANUSCRIPT REVIEW (# of Manuscript Reviewed per Journal)

Applied Energy (1)
Chinese Sociological Review (1)
Current Research in Environmental Sustainability (1)
Discover Social Science and Health (1)
Economics and Business Letters (1)
Environmental Management (1)
Environmental and Sustainability Indicators (4)
Environmental Politics (2)
Environmental Research Communications (2)
Environmental Research Letters (2)
European Sociological Review (1)
Environmental Sociology (1)
Health & Place (3)
International Journal of Comparative Sociology (1)
International Journal of Environmental Health Research (1)
International Journal of Public Opinion Research (2)
International Sociology (2)
Journal of Cleaner Production (3)
Journal of Community & Applied Social Psychology (1)
Journal of Cross-Cultural Psychology (1)
Journal of Environmental Management (1)
Journal of Environmental Psychology (1)
Journal of Environmental Studies and Sciences (5)
npj Vaccines (1)
Organization & Environment (1)
Palgrave Communications (1)
People and Nature (1)
PLOS ONE (1)
Population and Environment (1)
Preventive Medicine Reports (1)
Progress in Energy (1)
Public Health (1)
Risk, Hazards & Crisis in Public Policy (1)
Scientific Reports (1)
Social Currents (3)
Social Forces (1)
Social Science Information (1)
Social Science & Medicine (2)
Social Science Quarterly (2)
Social Science Research (2)
Social Sciences (2)
Society & Natural Resources (5)
Sociological Focus (1)
Sociological Forum (1)
Sociological Inquiry (5)

Sociological Perspectives (2)
Socius (1)
Telematics and Informatics (1)
The Sociological Quarterly (3)
Weather, Climate, and Society (1)
Wellbeing, Space and Society (1)
Wiley Blackwell (1)
World Medical & Health Policy (1)
Vaccine (2)

PROFESSIONAL SERVICE

- 2024 Organizer and Presider, the Session of “Global Research on Climate Change,” American Sociological Association Annual Conference
- 2024 Presider, the Session of “Cross-National Analyses in Environmental Sociology,” American Sociological Association Annual Conference
- 2024 Mentor, Mentoring Program, Environment Sociology Section, American Sociological Association
- 2023 Final Round Judge, Three Minute Thesis Competition, Conference of Southern Graduate Schools
- 2023 Organizer and Presider, the Session of “The Social Impact of the COVID-19 Pandemic,” Southern Sociological Society Annual Conference
- 2022 Presider, the Session of “Current Research in Environmental Sociology,” American Sociological Association Annual Conference
- 2022 Mentor, Mentoring Program, Environment Sociology Section, American Sociological Association
- 2022 Organizer, the Session of “Society in a Changing Climate: What We See and What We Don’t,” Southern Sociological Society Annual Conference
- 2021 Mentor, Mentoring Program, Environment Sociology Section, American Sociological Association
- 2020 Presider, the Session of “Coastal Resilience,” American Sociological Association Annual Conference
- 2019 Presider, the Session of “Emissions and Economic Growth: State and National Trends and Comparisons,” American Sociological Association Annual Conference
- 2019 Presider, the Session of “Fossil Fuel Industry,” Association for Environmental Studies and Sciences Annual Conference

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- 2018 Presider, the Session of “Environmental Perception and Concern,” American Sociological Association Annual Conference
 - 2018 Mentor, Mentoring Program, Environment Sociology Section, American Sociological Association
 - 2018 Member, Marvin E. Olsen Student Paper Award Committee, Environmental Sociology Section, American Sociological Association
 - 2018 Chair, the Session of “Hospitals, Patients and Medicine,” International Chinese Sociological Association Annual Conference
 - 2018 Organizer and Presider, the Session of “Environmental Sociology,” Southern Sociological Society Annual Conference
 - 2017 Member, Allan Schnaiberg Outstanding Publication Award Committee, Environment and Technology Section, American Sociological Association
 - 2017 Organizer and Presider, the Session of “Appalachia and Environment,” Southern Sociological Society Annual Conference
 - 2016 Panel Reviewer, Cooperative Science Centers Grant (NOAA-SEC-OED-2016-2004758), National Oceanic and Atmospheric Administration
 - 2016 Member, Marvin E. Olsen Student Paper Award Committee, Environment and Technology Section, American Sociological Association
 - 2016 Mentor, Mentoring Program, Environment and Technology Section, American Sociological Association

DEPARTMENT, COLLEGE, AND UNIVERSITY SERVICE

- 2024- Member, Graduate Committee, College of Arts and Sciences
- 2024 Judge, USF Student Research Conference
- 2023- Representative, USF Sabbatical Committee
- 2023 Presenter, USF Open House Sarasota-Manatee Campus
- 2022- Member, Research Advisory Board, USF Sarasota-Manatee Campus
- 2022 Chairperson of Examination, Defense of Doctoral Dissertation by Jeff Burton, School of Geosciences
- 2021-2024 Member, Faculty Development Committee, College of Arts and Sciences

- 2021-2024 Member, Marketing Committee, Department of Sociology
- 2020- Member, Graduate Committee, Department of Sociology
- 2020 Chair, Faculty Search Committee, Interdisciplinary Social Sciences Program
- 2020 Member, Student Research Showcase Committee, USF Sarasota-Manatee Campus
- 2020 Reviewer, New Researcher Grant, USF
- 2019 Member, Faculty Search Committee, Department of Sociology
- 2019 Member, Celebration of Student Achievement Committee, College of Liberal Arts and Social Sciences
- 2019 Member, Student Research Showcase Committee, USF Sarasota-Manatee Campus
- 2019 Reviewer, New Researcher Grant, USF
- 2018 Member, Celebration of Student Achievement Committee, College of Liberal Arts and Social Sciences
- 2018 Member, Student Research Showcase Committee, USF Sarasota-Manatee Campus
- 2017 Member, Celebration of Student Achievement Committee, College of Liberal Arts and Social Sciences

COMMUNITY SERVICE

- 2023- Tampa Bay Estuary Program's Social Science Subcommittee
- 2020-2023 IRB Member, New College of Florida

PROFESSIONAL AFFILIATION

American Sociological Association, Environmental Sociology Section
International Chinese Sociological Association
Southern Sociological Society