

CURRICULUM VITAE

Thomas Familia

Department of Sociology
Washington State University
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Education

- 2024** **Ph.D., Department of Sociology, Washington State University** (expected in May)
Dissertation: *Household Participation in Green Energy Transitions: Climate Change Events, Organizational Challenges, and Trust*
Chair: Christine Horne; Committee: Erik Johnson and Dylan Bugden
- 2021** **M.A., Department of Sociology, Washington State University**
Thesis: *Perceptions of an Emerging Technology – Residential Battery Storage*
Chair: Christine Horne; Committee: Tom Rotolo and Dylan Bugden
- 2004** **B.A., Sociology, University of Utah**
- 2004** **B.A., Political Science, University of Utah**
- 2004** **B.A., Economics, University of Utah**

Research and Teaching Interests

- Environmental Sociology
- Environmental Justice
- Green Energy Transitions
- Energy Policy
- Disasters
- Trust
- Social Psychology
- Qualitative Methods
- Quantitative methods and statistics
- Survey methodology and design

Peer-Reviewed Publications

- 2022 Familia, Thomas, and Christine Horne. 2022. “Customer Trust in Their Utility Company and Interest in Household-Level Battery Storage.” *Applied Energy* 324(C). doi: 10.1016/j.apenergy.2022.119772.
- 2022 Horne, Christine, Familia, Thomas, & Huddart Kennedy, Emily (2022). California Consumers’ Beliefs and Trust in Electric Utilities. *Socius*, 8. doi: 10.1177/23780231221105708.
- 2021 Horne, Christine, Emily Huddart Kennedy, and Thomas Familia. 2021. “Rooftop Solar in the United States: Exploring Trust, Utility Perceptions, and Adoption Among California Homeowners.” *Energy Research & Social Science* 82(C):102308. doi: 10.1016/j.erss.2021.102308.

- 2021 Horne, Christine, & Familia, Thomas (2021). Norms, Norm Sets, and Reference Groups: Implications for Household Interest in Energy Technologies. *Socius*, 7. doi: 10.1177/23780231211039035.

Professional Publications

- 2018 Thomas Familia. OPUC Staff Comments, PacifiCorp 2019 Integrated Resource Plan, 27 Nov. 2018.
- 2018 Thomas Familia. OPUC Staff Final Comments, Rulemaking Regarding Allowances for Diverse Ownership of Renewable Energy Resources. 15 June 2018.
- 2018 Thomas Familia and Mitchell Moore. OPUC Staff Comments. PGE Requesting Reauthorization for Deferred Accounting Related to Two Residential Demand Response Pilots. 9 Oct. 2018.

Manuscripts Under Preparation

Thomas Familia. "Exploring the impact of California safety power shutoff events on households" (Planned to submit for publication in Spring 2024)

Thomas Familia. "A Contextual Examination of CSR Signaling Fit, Organizational Trust, and Collective Action: Fostering Household Participation in Utility Conservation Events during Extreme Heat" (Planned to submit for publication in Summer 2024)

Thomas Familia. "Responding to Climate Change: Unpacking the Shift towards Green Energy in US Energy Cooperatives - An Examination through Demographic, Institutional, and Cultural Theories" (Planned to submit for publication in Summer 2024)

Thomas Familia. "Facilitating Green Energy Transitions: Factors Influencing Electric Cooperative Green Program Offerings - Exploring Energy Sourcing and Leadership Representation"

Conference Presentations

- 2024 Familia, Thomas. 2024 (Accepted). "A Contextual Examination of CSR Signaling Fit, Organizational Trust, and Collective Action: Fostering Household Participation in Utility Conservation Events during Extreme Heat." Pacific Sociological Annual Meeting. San Diego, CA.
- 2023 Familia, Thomas. 2023. "California PSPS Events and Interest in Solar, Battery Storage, and Self-Sufficiency: Exploring the Mediating Role of Trust." Open Referred Roundtable, Environmental Sociology. American Sociological Annual Meeting. Philadelphia, PA.
- 2022 Familia, Thomas. 2022. "California Interest in Solar and Battery Storage." US-India Collaborative for Smart Distribution System with Storage. Denver, CO.
- 2021 Familia, Thomas. 2021. "Perceptions of an Emerging Technology – Residential Battery Storage". Poster Session., WSU GPSA Research Expo. Pullman, WA.

Professional Appointments

- 2023 Sociology 102 (Global Campus), Instructor of Record, Washington State University (Fall)
- 2022 – 2023 Sociology 101 (Global Campus), Instructor of Record, Washington State University (Summer, Winter, Spring)
- 2021 – 2022 Consultant, Survey Design Clinic – WSU Social and Economic Science Research Center
- 2019 – 2022 Research Assistant, Christine Horne - US-India Collaborative for Smart Distribution System with Storage (Funded by the US Department of Energy)
- 2018 – 2019 Senior Renewable Energy Analyst, Energy Resources & Planning Division, Oregon Utility Commission
- 2011 – 2018 Load Forecasting Specialist, PacifiCorp. Portland, OR

Methods Expertise

- 2019 – 2022 Graduate-Level Coursework: Structural Equation Modeling, Regression Models, Survey Methods, Qualitative Methods, Systematic Literature Reviews and Meta-Analyses, Longitudinal Data Analysis, GIS
- 2019 Structural Equation Modeling Seminar – Taught by Paul D. Allison, Ph.D., Statistical Horizons. Virtual
- 2018 Oracle Load Forecasting Conference. New Orleans, LA

Funding and Awards

- 2023 GPSA Dissertation Grant, application titled, “A Contextual Examination of CSR Signaling Fit, Organizational Trust, and Collective Action: Fostering Household Participation in Utility Conservation Events during Extreme Heat”, Graduate and Professional Student Association, Washington State University
- 2021 – 2023 Fred R. Yoder Memorial Graduate Fellowship, Sociology Department, Washington State University
- 2020 Graduate Student Excellence Award, Sociology Department, Washington State University
- 2020 Paul & Bessie Landis Scholarship, Sociology Department, Washington State University
- 2020 Gordon D. & Izola P. Morgan Graduate Fellowship, Sociology Department, Washington State University
- 2019 First Year Summer Fellowship, Sociology Department, Washington State University

Academic Service

- 2023 – 2024 Graduate Student Organizer, 36th Annual Group Processes Conference, Montréal, Canada
- 2022 – 2023 Graduate Studies Committee, Sociology Graduate Student Organization, Washington State University
- 2021 – 2022 Graduate Studies Committee, Sociology Graduate Student Organization, Washington State University
- 2020 – Reviewer for *IEEE Transactions on Power Systems*
- 2019 – 2020 Awards Committee, Sociology Graduate Student Organization, Washington State University

Additional Teaching Training and Certificates

- 2023 TEACHxWSU Annual Conference, Equity and Inclusion in Higher Education, Washington State University
- 2022 LGBTQ+ Ally Training, Community and Equity Program, Washington State University
- 2022 UndocuAlly Training, Community and Equity Program, Washington State University

Professional Membership

American Sociological Association

Sections: Environmental Sociology, Social Movements, Political Sociology, and Science, Knowledge, and Technology

Pacific Sociological Association