

## Education

---

- Ph.D.** Urban and Regional Planning | *University of Michigan (U of M)* Expected May 2025
- **Dissertation:** You Couldn't Pay Me to Live There . . . Or Could You? Case Studies of Remote Worker Attraction in the United States
  - **Specializations:** Community and Economic Development; Human Geography
- M.S.** Community Development and Applied Economics | *University of Vermont (UVM)* May 2019
- **Thesis:** Renewable Energy and State Mandated Composting: A Case Study of Community Biodigester Viability in Vermont
- B.S.** Community, Environment & Development; **B.A.** English | *The Pennsylvania State University* Aug 2016
- **Minor** in Sustainability Leadership
  - **Valedictorian:** College of Agriculture Summer 2016

## Publications

---

- Conedera, K. (pending). [Article proposal accepted, peer review pending]. Exploring Remote Worker Attraction as Community and Economic Development Policy in Places “Left Behind”. *Economic Development Quarterly, Upcoming Special Issue on Linking Community Development and Economic Development*.
- Conedera, K. (2023). [Supporting Document]. A Guide to Accessing Census Data for Municipalities. Prepared for The Municipal Drinking Water Database. *Harvard Dataverse*.  
<https://dataverse.harvard.edu/file.xhtml?fileId=7275478&version=3.0>
- Hughes, S., Kirchhoff, C. J., Conedera, K., & Friedman, M. (2023). [Peer-Reviewed Article]. The Municipal Drinking Water Database. *PLoS Water*, 2(4): e0000081. <https://doi.org/10.1371/journal.pwat.0000081>

## Conferences

---

- Conedera, K. [Conference Paper]. Case Studies of Remote Worker Attraction Programs in the United States. Accepted for presentation at the 2024 Association of Collegiate Schools of Planning (ACSP) Annual Conference in Seattle, WA.
- Conedera, K. [Presentation]. Remote Worker Attraction: How Local Governments Craft Policies to Harness Trends in Migration and Remote Work. Accepted for presentation at the 2024 American Association of Geographers (AAG) Annual Meeting in Honolulu, HI.
- Goodspeed, R., Conedera, K., & Fikadu, T. (2022). [Presentation]. “Regional Sprawl, Race, and Green Infrastructure: An Empirical Exploration in Southeast Michigan. Presented at 2022 Association of Collegiate Schools of Planning (ACSP) Annual Conference In Toronto, ON.
- Conedera, K., Najor, N., Singh, N. J., Tamayo-Castillo, L., & Wilkinson, C. (2020). [Poster]. Exploring the social impact of Rehabbed & Ready: A renovation program of the Detroit Land Bank Authority. Selected for the 2020 Gramlich Showcase of Student Work in Ann Arbor, MI. *Note: Showcase cancelled due to COVID-19 pandemic*
- Conedera, K. (2019). [Presentation]. Consumer attitudes about renewable energy systems: An exploration of biodigesters in Vermont. Presented at the 2019 University of Vermont Student Research Conference in Burlington, VT.
- Conedera, K. (2018). [Presentation]. Implications of Vermont’s pioneering compost mandate: A case study of community participation. Presented at the 2018 Penn State Rural Studies Conference in State College, PA.
- Conedera, K. (2018). [Poster]. Willingness-to-pay for community biodigesters and compost removal services: A case study in Vermont. Presented at the 2018 University of Vermont Student Research Conference.

## Teaching Experience

---

Graduate Student Instructor | *U of M Urban and Regional Planning* Jan 2022 – Apr 2022

- Graded assignments and tracked attendance in a class of 20-25 students
- Fielded student questions about assignments and organized office hours
- Provided in-depth and constructive writing feedback on weekly assignments and case briefs

Graduate Student Instructor | *U of M Urban and Regional Planning* Aug 2020 – Dec 2020

- Lead instructor of two remote discussion sections of 10-15 students
- Planned in-class activities and discussions for both small group and whole class engagement following curriculum guidance provided by course instructor
- Designed engaging classroom projects to facilitate hands-on learning and a collaborative, enthusiastic online classroom environment
- Graded assignments and provided constructive feedback on writing submissions

Graduate Teaching Assistant | *UVM Community Development and Applied Economics* Aug 2017 – May 2019

- Supported teaching and grading efforts for four courses of 15-50 students
- Provided in-depth feedback and guidance for academic writing assignments for writing intensive courses
- Prepared and led occasional guest lectures
- Organized office hours to provide learning support and clerical help to students

## Research Experience

---

Research Assistant, Drinking Water | *U of M School for Environment and Sustainability* May 2021 – Aug 2023

- Collaborated and published with multi-disciplinary team to develop, build, and publish open-access public drinking water database to improve accessibility of data and encourage local resilience planning and research
- Led development of guide for U.S. Census data users to identify FIPS codes for all U.S. municipalities
- Designed automation algorithm in R to accurately and efficiently link data without shared ID codes

Research Assistant, Urban Spawl | *U of M Urban and Regional Planning* Jun 2021 – Sep 2021

- Collaboratively developed research design utilizing demographic and geospatial data to explore the relationship between socioeconomic, urban form, and forest coverage
- Supported data collection and design of indices for socioeconomic and urban sprawl characteristics
- Utilized R and ArcGIS for index calculation, geoprocessing support, and statistical analysis

Research Assistant, Municipal Resilience | *U of M Urban and Regional Planning* May 2020 – Jan 2021

- Built a dataset of socioeconomic and environmental data for Michigan Great Lakes communities
- Developed a community typology using cluster analysis to inform municipal resilience planning

Research Assistant, Economic Development | *U of M Urban and Regional Planning* Jan 2020 – Apr 2020

- Topic: Regional economic development in rural and Rust Belt communities
- Developed research questions on rural community development and regional economics for a proposal
- Conducted literature reviews on rural/urban classification and Rust Belt revitalization patterns
- Prepared two proposals for projects on rural/urban classifications and a comparative case study of uneven regional development in Pittsburgh and Detroit areas

Research Assistant, Biodigesters | *UVM Community Development and Applied Economics* Aug 2017 – May 2019

- Contributed to data analysis, writing, and editing of articles on agricultural economics and development
- Designed, executed, and analyzed two surveys on opinions of renewable energy, biodigesters, and compost
- Prepared a thesis including a comprehensive literature review and two articles for publication

Research Assistant | *Vermont Center for Rural Studies* Aug 2017 – May 2019

- Conducted secondary research and literature reviews on rural studies and food insecurity to inform and support research project design

- Assisted primary investigators in preparing for and implementing focus groups and surveys
- Edited and prepared articles for publication, among other ancillary research-related tasks
- Created, maintained, and edited datasets through data entry, variable calculation, and other clerical tasks

Research Assistant, Fracking | *Penn State Agricultural Economics, Sociology, and Education* Jun 2016 – Jan 2017

- Performed statistical analysis and designed tables and figures via Excel using Pennsylvania tax data
- Analyzed Pennsylvania tax revenue data to determine impact of natural gas drilling on local economies
- Prepared final 2016 tax analysis report for review and publication
- Interviewed key members of Marcellus Shale task forces to evaluate efficacy of educational objectives

## Additional Experience

---

Counselor in Training Program Lead, Day Camp Counselor May 2017 – Oct 2017

- Coordinated the daily operations of the counselor in training program for campers aged 15-17 interested in developing leadership and career skills
- Met regularly with program participants to make and evaluate SMART goals, discuss their progress, and identify any adjustments that could be made to maximize their experience
- Managed health, wellness, and activity schedule of middle-grade classroom group of 10-15 children
- Collaborated with counselors and program coordinated to plan field trips, indoor, and outdoor activities for both small groups and the whole program of up to 100 children
- Served as activity lead for up to 4 sessions of 15-20 students per day ranging from science experiments to crafting activities

Editor-in-Chief, Associate Editor | Penn State CED Undergraduate Research Journal Jan 2015 – May 2016

- Note: CED stands for Community, Environment, and Development
- Promoted from associate editor to editor-in-chief in January 2016
- Planned and managed associate editor application and article submission processes
- Collaborated with associate editors to select articles for peer review and organized peer review process
- Provided recommended revisions and guided authors in developing publication-ready papers

Environmental Educator, Counselor | *Shaver's Creek Outdoor School* Sep 2014 – May 2016

- Promoted to learning group leader in September 2015
- Participated in semester-long training and curriculum development course culminating in a one week-long environmental and outdoor education learning experience for 50-150 fifth graders
- Planned and led 1 week of engaging and diverse outdoor nature hikes for group of 10-15 students, focusing on skill-level, accessibility, and sense of community across small groups and whole classroom
- As a counselor, assisted learning group leaders in lessons and supervised cabin groups of 5-6 students

English Tutor/Instructor | *ACLE Italy Day Camps* Jun 2014 – Jul 2014

- Worked with camp director and other instructors to design overall camp programming to provide engaging and educational activities exclusively in English for groups of up to 90 Italian-speaking children aged 7-16
- Developed classroom curriculum and taught groups of 8-12 students aged 8-11
- Utilized theater and play individually, in groups, and with the whole group to foster a positive environment and educate across the language gap
- Evaluated student progress and capabilities to determine placement within the program

## Professional and Community Service

---

PhD Student Representative | *U of M Urban and Regional Planning Strategic Plan Committee* Sep 2023 – May 2024

Youth Mentor | *Big Brothers Big Sisters of Southeast Michigan* Jan 2021 – Jun 2023

LunchUp Lecture Series Co-Coordinator | *U of M Urban and Regional Planning* Sep 2020 – Dec 2021