Curriculum Vitae

Zhining Sun

EDUCATION

The Ohio State University   2021.8- current

- Agricultural, Environmental, and Development Economics graduate program

Tufts University   2019.8- 2021.8

- *Master of Science in Environemental Economics and Urban Planning.*

University of Minnesota, Morris   2016.7- 2019.5

- *Bachelor of Arts in Economics*
- *Bachelor of Arts in Financial Organizational Management*

PUBLICATION

- Burks SV, Anderson JE, Panda B, Haider HS, Haider R, Shi D, Li Y, Cagle M, Ostroushko D, Sun Z, Zaharick J, Hickman J, Mabry E, Berger M, Czeisler C, Kales SN. The Pre-Registry Commercial Driver Medical Examination: Screening Sensitivity and Certification Lengths for Two Safety-Related Medical Conditions. J Occup Environ Med. 2020 Mar;62(3):237-245. doi: 10.1097/JOM.0000000000001816. PMID: 31977920.

CONFERENCE PRESENTATION

- Zhining,S. Advisor: Prof. Stephen V. Burks, Prof. Jon E. Anderson, John Zaharick. "Screening Effectiveness of CDME in Cardiovascular Disease". UMN Morris Undergraduate Research Symposium. March, 2019.

RESEARCH EXPERIENCE

- **Impact of Electric Rates on Irrigation Water Use in California**   2021.1- 2021.8
  - Thesis Advisor: Ujjayant Chakravorty; Thesis Reader: Dr.Sumeeta Srinivasan
- **No Waste to Spare: An Economic and Spatial Analysis of Massachusett's Reuse Economy**
                                                                        2021.2- 2021.5
  - Tufts UEP field project collaborated with The Massachusetts Department of Environemntal Protection (MassDEP);

- **The Industrial Organization of Groundwater**   2020.5- 2020.12
  - Research Assistant of Prof. Ujjayant Chakravorty;
- **Software tools for practical application of human nutrient requirements in food based social science research**   2020.9- 2020.10
  - Project work with Dr. Kate Schneider
- **Truckers &Turnover Project**   2018.1-2019.5

- Project website: https://academics.morris.umn.edu/truckers-turnover-research-project

TEACHING EXPERIENCE

Teaching Assistant: of Prof. Justin Hollander, Tufts University.   2021.2- 2021.5

- Course: Real estate development

Teaching Assistant: of Prof. Satis Devkota, University of Minnesota Morris.   2018.9- 2018.12

- Course: Principles of Microeconomics

COMPUTER SKILLS

- STATA, R-Studio, MATLAB, ArcGIS Pro, Python, SQL

ADDITIONAL COURSES and CERTIFICATES

- Spatial Data Analytics Certificate (Tufts University-Graduate School of Arts and Science)   2021.5