Hoa X. Vu

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Employment

Postdoctoral Research Associate, UW-Madison, 2021-

Education

Ph.D. Economics, University of Kansas, 2021

> Thesis Title: Essays in Health, Migration, and Labor Economics.

> Committee: David Slusky (Chair), Donna Ginther, Tami Gurley-Calvez, Tarun Sabarwal, Tsvetan Tsvetanov, and Marta Caminero-Santangelo.

> Argersinger Award for Best Doctoral Dissertation in the Social Sciences, Education, Humanities, and Arts (2 recipients university-wide)

M.S. Economics, Arizona State University, 2015

B.S. Finance, Vietnam National University Hanoi, 2012

Research Interests

Health economics, health disparities, immigration, labor economics

Peer Reviewed Publications

Swan, L. E. T., **Vu, H.**, Higgins, J. A., Bui, L. M., Malecki, K., & Green, T. L. (2022). Exploring financial stress and resource deprivation as barriers to preferred contraceptive use in Wisconsin in 2021. *Contraception, 115, 22-26.*

Working Papers

I Wish I Were Born in Another Time: Unintended Consequences of Immigration Enforcement on Birth Outcomes (2022) *(Job Market Paper)*, *under review*

Green, T., **Vu, H.**, Swan, L., Luo, D., Hickman, E., Plaisime, M., and Hagiwara, N. (2022) Implicit Bias among Medical Professionals: Updated Estimates, *revise and resubmit, The Lancet Regional Health - Americas*

Not Feeling Welcome: The Impact of 2016 Presidential Election on International Student Enrollments (2022) (with W. Duncan), *under review*

The Healthy Undocumented Immigrant Effect: Evidence from the US (2021)

The Spillover Effects of E-Verify on High-Skilled Citizen Women (2021)

Two Stage, 2x2 Games with Strategic Substitutes and Strategic Heterogeneity (2019) (with T. Sabarwal)

Work in Progress

Evaluating the Effects of Medicaid Birth Cost Recovery on Health and Child Welfare Outcomes (with T. Green, S. Cook, and L. Swan)

Evaluating the Impacts of Wisconsin's Birth Cost Recovery Policy on the Health and Wellbeing of Low-Income Black Birthing Parents: A Community-Centered Approach (with T. Green, L. Swan, G. Green-Harris, and D. Pate)

The Effects of Residential Segregation on Infant Health (with T. Green and L. Swan)

Grants

Structural Racism and Reproductive Health: Exploring Additional Novel Measures Using County Health Rankings

County Health Rankings & Roadmaps Research Grants

Role: Co-PI (PI: Tiffany Green), Funding Dates: September 2022-January 2023 ($45,164)

Evaluating the Impacts of Wisconsin's Birth Cost Recovery Policy on the Health and Wellbeing of Low-Income Black Birthing Parents: A Community-Centered Approach

Wisconsin Partnership Program

Role: Co-I (PI: Tiffany Green), Funding Dates: March 2022-February 2024 ($150,000)

Structural Racism and Reproductive Health: Assessing a Path Forward Using County Health Rankings

County Health Rankings & Roadmaps Research Grants

Role: Co-PI (PI: Tiffany Green), Funding Dates: September 2021-August 2022 ($37,439)

Teaching Experience

Instructor, University of Kansas

Intermediate Microeconomics, Fall 2019 (Average student evaluation score: 4.44/5)

Mathematical Economics, Summer 2019 (4.85/5)

Mathematical Economics, Spring 2019 (4.79/5)

Intermediate Microeconomics, Fall 2018 (4.19/5)

Labor Economics, Spring 2020 (Guest Lecturer)

Teaching Assistant, University of Kansas

Ph.D. Microeconomics I, Ph.D. Optimization I, Fall 2017

Intermediate Microeconomics: Fall 2020, Spring 2021

Mathematical Economics: Spring 2018, Spring 2020

Principles of Microeconomics: Spring 2017

Principles of Macroeconomics: Fall 2016

Research Experience

Research Assistant to Prof. Tarun Sabarwal, University of Kansas, Summer 2018

Research Assistant to Prof. Bernard Cornet, University of Kansas, Summer 2017

Honors & Awards

Argersinger Award for Best Doctoral Dissertation in the Social Sciences, Education, Humanities, and Arts (2 recipients university-wide), University of Kansas, 2022

Doctoral Research Fellows, KU Institute for Policy and Social Research, 2020-21

Summer Research Scholarship (30 recipients university-wide), KU Graduate Studies, 2020

Edmund Learned Scholarship, KU Department of Economics, 2020

Passing Ph.D. Comprehensive Oral Examination with Honors, KU Department of Economics, 2019

R.S. Howey Award for best performance in Qualifying Exam in both Microeconomics and Macroeconomics, KU Department of Economics, 2018

Charles Oswald Summer Research Scholarship, KU Department of Economics, 2017

Academic Distinction Award, Vietnam National University Hanoi, 2012

First Place, Undergraduate Student Research Contest, VNU Hanoi Department of Finance, 2011

Dean's List with Distinction, VNU Hanoi, 2008-2012

Presentations

2022: Midwest Economics Association Meeting 86th Annual Meeting, ASHEcon, UW-Madison Race and Ethnicity Workshop, APPAM (scheduled), PHEnOM - U of Washington (scheduled)

2021: NBER Health Care Program Fall Meeting, V Workshop on Migration, Health and Well-being

2020: EMCON PhD Students Conference, Kansas State University, APPAM, Southern Economic Association 90th Annual Meeting, The Hall Center for the Humanities Migration Seminar, U of Kansas, H2D2 Research Day 2020 (U of Michigan, poster session), Kansas Health Economics Conference, V Workshop on Migration, Health and Well-being (COVID-19 canceled)

2019: IV Workshop on Migration, Health and Well-being (U of Pittsburgh), Missouri Valley Economic Association, U of Kansas

Referee Experience

Journal of Public Economics, Demography, Journal of Policy Analysis and Management, PLOS One

Professional Service

ASHEcon Scientific Review Committee 2020, 2021

Graduate Student Representative, KU Department of Economics, 2019-2020

Coordinator, Applied Microeconomics Reading Group, KU Department of Economics, 2019-2020

Professional Membership

American Economics Association (AEA)

Association for Public Policy Analysis and Management (APPAM)

American Society of Health Economists (ASHEcon)

Skills

Programming Languages: Stata, Python, R, SQL, Tableau

Big Data & Machine Learning: Python (e.g., scikit-learn, numpy, pandas, matplotlib)

Data Science & Miscellaneous Technologies: A/B testing, ETL, Data science pipeline (cleansing, wrangling, visualization, modeling, interpretation), Statistics, Time series, Experimental design, Hypothesis testing, Causal inference, Excel, Git

Personal

Vietnamese citizenship

Languages: English, Vietnamese, Spanish (beginner), Mandarin (beginner)

References

Prof. David Slusky
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Room 789 WARF
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608-265-5242
tlgreen2@wisc.edu

Prof. Tsvetan Tsvetanov
Department of Economics
The University of Kansas
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