

JAKE WAGNER

Washington State University
School of Economic Sciences
101 Hulbert Hall
Pullman, WA 99164

PERSONAL

WEBSITES: students.ses.wsu.edu/jake-wagner
jakecwagner.com
EMAIL: mail@jakecwagner.com

PHONE: (509) 991-9221
CITIZENSHIP: United States
UPDATED: October 17, 2019

EDUCATION

2020 Ph.D. (expected), Economics, **Washington State University** PULLMAN, WA
Committee: Joseph COOK, Jonathan YODER, and Gregmar GALINATO
Fields of Study: Environmental and Natural Resources, Econometrics
2016 B.A., Economics, **Western Washington University** BELLINGHAM, WA
2016 B.S., Mathematics, **Western Washington University** BELLINGHAM, WA

RESEARCH INTERESTS

Primary: Water and Sanitation in Developing Countries
Environmental and Resource Economics
Secondary: Non-Market Valuation
Discrete Choice Econometrics

PUBLICATIONS

Wagner, Jake, Joseph Cook, and Peter Kimuyu. 2019. "[Household demand for water in rural Kenya.](#)"
Environmental and Resource Economics, forthcoming

CURRENT RESEARCH

WORKING PAPERS

Cook, Joseph, Jake Wagner, and Gunnar Newell. 2019. "A decision support tool for rural water supply planning."
- Website: ruralwaterdecisions.org

Wagner, Jake. 2019. "Energy efficiency information asymmetries in the rental housing market."

WORK IN PROGRESS

"Machine learning methods to predict discrete-continuous demand: a case study of water collection in rural Ethiopia." (with Joseph Cook and Lea Fortmann)

"Rent pass-through when landlords pay the utility bill: how do rents shift when utility prices are shocked?" (with Joseph Cook)

EXPERIENCE

| | | | |
|--------------------|--|-------------------------------|---|
| RESEARCH ASSISTANT | Dr. Joseph Cook | Washington State University | SUMMER 2018-PRESENT |
| | Dr. Patrick Jones | Eastern Washington University | SUMMER 2015 |
| INSTRUCTOR | Fundamentals of Macroeconomics | | AUGUST 2019 (<i>professor on leave</i>) |
| | Business Management Economics | | SPRING 2018 |
| | - Evaluation: mean: 4.3/5, median: 4.0/5 | | |
| | Business Management Economics | | FALL 2017 (<i>online</i>) |
| | - Evaluation: mean: 3.8/5, median: 4.0/5 | | |
| TEACHING ASSISTANT | Econometrics II (PhD-level) | | FALL 2019 |

SERVICE

REFEREE Journal of Rural Studies
LEADERSHIP Coordinator of WSU Environmental and Resource Economics Discussion Series
EXPERT PANEL Evaluation of WTP for shelf-life extending technology

PRESENTATIONS

2019 “Split incentives in the rental housing market.” Washington State University *Half-Baked Ideas* seminar, Pullman, WA, February 2019.
2018 “Household demand for water in rural Kenya.” Washington State University School of Economic Sciences seminar, Pullman, WA, September 2018.
2018 “Causal inference using the American Housing Survey” Washington State University *Half-Baked Ideas* seminar, Pullman, WA, September 2018.

SKILLS AND CERTIFICATES

COMPUTER SKILLS Stata with Mata, Python, Javascript, CSS, Html
CERTIFICATES CITI Human Subjects Research Training
Responsible Conduct of Research Training
Online Instructor Training
Discrimination, Sexual Harassment, and Sexual Misconduct Prevention Training

REFERENCES

Joseph COOK (*chair*)
Associate Professor of Economics
Washington State University
Phone: (509) 335-3817
Email: joe.cook@wsu.edu

Gregmar GALINATO
Associate Professor of Economics
Washington State University
Phone: (509) 335-6382
Email: ggalinato@wsu.edu

Jonathan YODER
Professor of Economics
Washington State University
Phone: (509) 335-8596
Email: yoder@wsu.edu