EVAN WASNER

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Driven PhD Student interested in Political Economy, Comparative Systems, and Macroeconomics.

EDUCATION

2019 – CURRENT
PHD: ECONOMICS, UNIVERSITY OF MASSACHUSETTS AMHERST

JUNE 2015
BACHELOR OF SCIENCE: ELECTRICAL ENGINEERING, UNIVERSITY AT BUFFALO

PUBLICATIONS

Weber, I. & Wasner, E. (2023). Sellers' Inflation, Profits and Conflict: Why Can Large Firms Hike Prices in an Emergency? *Review of Keynesian Economics*, 11(2): 183-213. https://doi.org/10.4337/roke.2023.02.05.

Basu D., Huato J., Jauregui J.L., & Wasner E. (2022). World Profit Rates, 1960-2019. *Review of Political Economy*, 1-16. https://doi.org/10.1080/09538259.2022.2140007.

Wasner E., Bearden S., Lee J., & Žutić I. (2015). Digital operation and eye diagrams in spin-lasers. *Applied Physics Letters*, 107(8), 082406. https://doi.org/10.1063/1.4929612.

Lee J., Bearden S., Wasner E., & Žutić I. (2014). Spin-lasers: From threshold reduction to large signal analysis. *Applied Physics Letters*, 105(4), 042411. https://doi.org/10.1063/1.4892071.

TEACHING AND RESEARCH

RESEARCH ASSISTANT, SPRING 2022 – PRESENT
Research assistant to Prof. Isabella Weber on the sectoral nature of inflation and the relationship between inflation and corporate profits. Resulted in publication "Sellers' Inflation, Profits and Conflict", which has been widely cited in the mainstream press.

RESEARCH ASSISTANT, FALL 2021 – SPRING 2022
Research assistant to Prof. Deepankar Basu on global profit rates and the development of an algorithm in R to eliminate omitted variable bias. Resulted in the publication "World Profit Rates, 1960-2019", the development of two public dashboards on US and global profit rates, and the development of the R package "bate", available on CRAN.

TEACHING ASSISTANT (UMASS AMHERST)

Econ 103: Introduction to Macroeconomics – Prof. Patrick Dolenc	Spring 2021
Econ 103: Introduction to Microeconomics – Prof. Russell Janis	Fall 2020
Econ 104: Introduction to Macroeconomics – Prof. Robert Pollin	Spring 2020
Econ 103: Introduction to Microeconomics – Prof. Gerald Friedman	Fall 2019

CODING PROJECTS

US PROFITABILITY DASHBOARD, WEB DASHBOARD

A publicly available dashboard developed using R Shiny that presents average rates of profit in the US using data from the Bureau of Economic Analysis.
https://dbasu.shinyapps.io/Profitability/

WORLD PROFITABILITY DASHBOARD, WEB DASHBOARD

A publicly available dashboard developed using R Shiny that presents average rates of profit across countries and industries using data from the Penn World Table and World Input-Output Database. https://dbasu.shinyapps.io/World-Profitability/

BATE: COMPUTING BIAS-ADJUSTED TREATMENT EFFECT, R PACKAGE

An R package available on CRAN that computes bounds for the treatment effect after adjusting for the presence of omitted variables in linear econometric models. https://cran.r-project.org/web/packages/bate/index.html

OTHER WRITINGS

Diana, B. & Wasner, E. (2022) A History of Socialist Movements in the United States, Parts I-III. *CEMEES Magazine.* https://cemees.org/2023/04/22/historia-de-los-movimientos-socialistas-en-ee-uu-iii-iii/, https://cemees.org/2022/10/22/historia-de-los-movimientos-socialistas-en-ee-uu-ii-iii/, https://cemees.org/2023/04/22/historia-de-los-movimientos-socialistas-en-ee-uu-iii-iii/.

Goldfarb, J. & Wasner E. (2020). What Went Wrong? Reflections on the 2020 Sanders Movement. *Roar Magazine.* https://roarmag.org/essays/reflections-sanders-2020-2/.

CONFERENCE PRESENTATIONS

2021 – The Soviet Industrialization Debate, the NEP, and theories of economic planning in the Soviet Union, *History of Economics Society*.

GRANTS AND FELLOWSHIPS

2022 – Federal Title VIII Fellowship for the study of Russian language at the Critical Languages Institute of Arizona State University

2020 – Lincoln Summer Fellowship sponsored by the Economics Department and the College of Social and Behavioral Sciences of the University of Massachusetts

WORK EXPERIENCE

DECEMBER 2017 – AUGUST 2019
EDUCATOR, BBS EDUCATION CENTER
Facilitated classes and tutoring sessions for various college and high school level courses. Subjects included calculus, physics, chemistry, and computer science.

JULY 2015 – JULY 2017
SOFTWARE/CONTROLS ENGINEER, BROCK SOLUTIONS INC.
Developed real-time services to monitor, maintain, collect, and analyze data for large-scale airport baggage handling systems. Built reporting capabilities utilizing database design and development, and commissioned and supported extensive software systems on large-scale projects. Utilized C#, SQL, ASP.NET, PLC.

MAY 2013 – JULY 2015
RESEARCH ASSISTANT, UNIVERSITY AT BUFFALO
Researched the applications of spintronics in lasers by analyzing differential rate equations modeling the behavior of spin-injected lasers using Mathematica, revealing improvement in optical communications.

SKILLS

- Coding Languages: Python, R, STATA, C++, C#, ASP.NET, SQL, VHDL, PLC.
- Software: Matlab, Mathematica, Excel, ORCAD, Multisim, PSpice, Xilinx.
- Languages: English (native), Russian (intermediate), French (intermediate)

- Extremely motivated
- Adept learner
- Intellectual Curiosity