Jeffrey Ward jeffward@umich.edu 810.875.2264

Experience

University of Michigan, Ann Arbor, MI

Department of Economics: Lecturer I, 2022-Present

Abraham Baldwin Agricultural College, Tifton, GA

Assistant Professor of Economics, 2021-2022

- \cdot College Service: Faculty Senate Vice President (2021-2022) Secretary (2020-2021), Carter Lecture Series Committee
- · Stafford School of Business Service: Curriculum Committee, University Systems of Georgia Gateway to Completion Committee (chair), Business Advisory Council

Lecturer of Economics, 2019-2021

Florida State University, Tallahassee, FL

Economics Department: Teaching Assistant 2014-2018

Program for Instructional Excellence, Associate 2016-2018

P.I.E. is a unit of the Graduate School dedicated to improving graduate student instruction. I developed pedagogy seminars for the P.I.E. workshop series, presented at the annual P.I.E. conference for incoming teaching assistants, and evaluated applications for the Outstanding Teaching Assistant Award.

Flagler College, Tallahassee, FL

Adjunct Professor of Economics and Statistics, 2019-2020

Tallahassee Community College, Tallahassee, FL

Adjunct Professor of Economics, 2019

Education

Florida State University

PhD: Economics, 2021 Fields: Macroeconomics, Labor Economics

Master of Science: Economics, 2017

University of Michigan-Flint

Bachelor of Arts Economics, Minor: Mathematics, 2013

Research

Working Paper

Effects of Higher Education Funding with Heterogeneous Worker Types and School Choice

Alternative government funding policies impact an endogenous household post-secondary higher education decision, career path, and subsequently, economic output, growth, and income distribution. This work gathers many disparate ideas about how human capital is formed and its use in improving labor productivity and innovating new products. The model employs a multi-period over-lapping generations framework. In the initial period, workers sort themselves through educational choice into three skill groups: low-skill (no college education), medium-skill (college degree in non-R&D curricula), and high-skill (college degree in R&D). The high-skill group performs research and development. Newly minted products must pass through an adoption process before becoming usable. The low and medium-skill groups are imperfect substitutes in the production of intermediate goods. Final goods are produced by combining adopted technologies and intermediate goods. The steady-state growth model is calibrated to match wage premium data, savings rate data by age, 2% annual economic growth, and data for total money income over the life-cycle. The results of comparative static exercises show the impact of alternative funding regimes. Funding high-skilled education improves growth at the expense

of lower level effects on output; however, funding medium-skilled education, while having only modest effects of growth, substantially increases output.

Dissertation

Educational Choice and Economic Activity

Committee: Dr. Milton Marquis (Chair), Dr. Manoj Atolia, Dr. Johnathon Kramer

Awards

Charles Rockwood Award, 2017

Awarded for the most outstanding Graduate Student Teaching Assistant.

Dewey F. Bartlett Fellowship, 2016

Awarded to the most outstanding graduate student instructor.

Bill Peterson Scholarship, 2018

Awarded for leadership among Economics Department teaching assistants.

Computational Skills

Stata, MatLab, R, Microsoft Excel (including Visual Basic for Applications)

References

Dr. Joe Calhoun jcalhoun@fsu.edu 850-644-3014 Florida State University Department of Economics 260 Bellamy Building 113 Collegiate Loop PO Box 3062270 Tallahassee, FL 32306-2270 Dr. Lisa Liseno lliseno@admin.fsu.edu 850-645-7318 Florida State University The Graduate School 314 Westcott Building Tallahassee, FL 32306 Dr. Milton Marquis mmarquis@fsu.edu 850-645-1526 Florida State University Department of Economics 260 Bellamy Building 113 Collegiate Loop PO Box 3062270 Tallahassee, FL 32306-2270

Dr. Manoj Atolia Florida State University Department of Economics Bellamy 288A Tallahassee, FL 32306-2180 matolia@fsu.edu 850.644.7088 Bernard F. Sliger Professor