

**Mohammad Jakaria**

Darla Moore School of Business, University of South Carolina  
1014 Greene Street, Columbia, SC 29208  
[mjakaria@email.sc.edu](mailto:mjakaria@email.sc.edu)  
[jakariaecon@gmail.com](mailto:jakariaecon@gmail.com)  
+18032384200

**EDUCATION**

Ph.D. in Economics, University of South Carolina, USA	May 2025 (Expected)
M.S.S. in Economics, University of Rajshahi, Bangladesh	Feb 2015
B.S.S. (Honors) in Economics, University of Rajshahi, Bangladesh	May 2013

**RESEARCH INTERESTS**

Development Economics, Labor Economics, and Applied Microeconomics

**PUBLICATIONS**

“Is maternal employment detrimental to children’s nutritional status? Evidence from Bangladesh”, with Rejaul K. Bakshi, Mehedi Hasan, *Review of Development Economics*, 26(1): 85-111, 2022

“Climate sensitivity of wheat yield in Bangladesh: Implications for the United Nations sustainable development goals 2 and 6”, with Mehedi Hasan, Mohammad Alauddin, Rasid Sarkar and Mahiuddin Alamgir, *Land Use Policy*, 87: 104023, 2019

**WORKING PAPERS**

“Bank-branch expansion and labor market outcomes: Evidence from India”

Abstract: In 2005, the Reserve Bank of India (RBI) initiated a branch authorization policy reform that incentivizes banks to expand new branches in “underbanked” districts, defined as having a district population per bank branch ratio higher than the national average. This paper uses a regression discontinuity design to explore the impacts of this bank branch expansion policy on labor market outcomes. Using RBI’s district-level banking data matched with household data from the National Sample Survey, I find that the bank branch expansion policy caused a statistically-significant increase in individuals’ daily wage and weekly total labor earnings. I also find that the individuals are less likely to report being wage employees but more likely to report being self-employed in the non-agricultural sector. I observe that the decline in wage employment is mainly driven by the fall in the share of casual wage laborers.

## **WORK IN PROGRESS**

“Financial inclusion and subjective well-being”, with Orgul Ozturk and Rejaual Bakshi  
“The Effects of Public Housing on Children’s Health: Evidence from RDP housing in South Africa”

## **GRANTS AND AWARDS**

2021 Darla Moore School of Business Research Grants (\$5000)  
(with Lindsey Woodworth, Orgul Ozturk, and Foteini Tzachrista)

## **SEMINAR AND CONFERENCE PRESENTATIONS**

2023 South-East Exchange of Development Studies (SEEDS) Conference  
2023 Western Economic Association International (Virtual session)  
2021 Southern Economic Association Annual Conference  
2019 BER International Conference for Economists on “Inclusive Growth for Sustainable Development”, University of Dhaka, Bangladesh

## **TEACHING EXPERIENCE**

### **University of South Carolina**

Instructor, <i>Introduction to Economics</i> (Undergraduate)	Spring 2023
Teaching Assistant, <i>International Development</i> (Undergraduate)	Spring 2023
Teaching Assistant, <i>Macroeconomics-I</i> (PhD)	Spring 2023
Teaching Assistant, <i>Econometrics and Regression-I</i> (PhD)	Fall 2022
Teaching Assistant, <i>International Development Economics</i> (Master’s)	Fall 2022
Teaching Assistant, <i>Environmental Economics</i> (Master’s)	Fall 2021
Teaching Assistant, <i>Principle of Microeconomics</i> (Undergraduate)	Fall 2021
Teaching Assistant, <i>International Development</i> (Undergraduate)	Spring 2020

### **Hajee Danesh Sci. & Tech University, Bangladesh (2016-2020)**

Instructor (*Introduction to Economics, Introductory Microeconomics, Mathematical Economics-1, Basic Econometrics, Development Economics*)

### **Southeast University, Bangladesh ( Fall 2015)**

Instructor (*Introductory Microeconomics, Health Economics*)

## **RESEARCH EXPERIENCE**

Research Assistant for Prof. Jessica Brown, University of South Carolina	Spring 2021
Research Assistant for Prof. Orgul Ozturk, University of South Carolina	Summer 2021

## **PRIOR EMPLOYMENT**

Assistant Professor of Economics Hajee Danesh Science and Technology University, Bangladesh	Jan 2018-Dec2020
Lecturer of Economics Hajee Danesh Science and Technology University, Bangladesh	Feb 2016-Jan 2018
Southeast University, Bangladesh	Oct 2015-Jan 2016

## **COMPUTER SKILLS**

**Programming/Software:** STATA, Python, Latex, GitHub

## **OTHER INFORMATION**

**Languages:** English (Fluent), Bengali (Native), Hindi (Conversational)

**Citizenship:** Bangladesh

## **REFERENCES**

Prof. Jessica Brown  
Assistant Professor  
Department of Economics  
University of South Carolina  
Email: [jessica.brown@moore.sc.edu](mailto:jessica.brown@moore.sc.edu)

Prof. Orgul Ozturk  
Department Chair and Professor  
Department of Economics  
University of South Carolina  
Email: [odozturk@moore.sc.edu](mailto:odozturk@moore.sc.edu)

Prof. McKinley Blackburn Jr.  
James A. Morris Professor of Economics  
Department of Economics  
University of South Carolina  
Email: [blackbrn@moore.sc.edu](mailto:blackbrn@moore.sc.edu)

Prof. Abu Shonchoy  
Associate Professor  
Department of Economics  
Florida International University  
Email: [shonchoy@fiu.edu](mailto:shonchoy@fiu.edu)