# Sheikh Jafar Emran





Department of Food and Resource Economics College of Agriculture and Life Sciences University of Florida Gainesville

Gainesville, FL 32603 Email: emran.s@ufl.edu Cell: (352) 284-3576

2120, McCarty Hall B

Personal Website: www.sheikhjafaremran.com

#### Education

Florida, USA

Ph.D. in Applied Economics, University of Florida, USA (Expected July 2026)

Expected Completion: Spring 2026

Title: Three Essays on Tariffs, Trade, and Welfare: Rethinking Tariffs in a Multifaceted

TRADE ENVIRONMENT

Committee: Andrew Schmitz (Chair), Di Fang, Conner Mullally, Gunnar Heins

M.A. in Economics, Bowling Green State University, USA, 2014 M.S.S in Economics, University of Dhaka, Bangladesh, 2008 B.S.S. in Economics, University of Dhaka, Bangladesh, 2007

# Research Interests

International Trade, Food and Agricultural Policy, Health and Education Economics, and Applied Econometrics

#### **Previous Positions**

August 2020 - current(on leave)	Associate Professor, Dept. of Economics, University of Dhaka, Bangladesh
Jan 2017 - July 2020	Assistant Professor, Dept. of Economics, University of Dhaka, Bangladesh
Feb 2015 - Dec 2016	Lecturer, Dept. of Economics, University of Dhaka, Bangladesh
Jan 2014 - Jan 2015	Assistant Professor, Dept. of Dev. Studies, University of Dhaka, Bangladesh
Oct 2009 - Dec 2013	Lecturer, Dept. of Development Studies, University of Dhaka, Bangladesh
Aug 2012- Dec 2013	Research Assistant, Center for Regional Development, BGSU, Ohio, USA
Mar 2009 - Sep 2009	Research Associate, Economic Research Group, Dhaka, Bangladesh

### Accolades and Awards

2025 - 26	Ofelia Anzola Memorial Scholarship, CALS, University of Florida
2021-curre	ent Graduate Assistantship, (Fall 2021 to date), University of Florida
2022 - 23	J. R. Greenman Memorial Scholarship, CALS, University of Florida
2023-24	The Graduate Student Council (GSC) Travel Grant, IFAS, University of Florida
2022 - 23	Harold B. Clark Scholarship, Food and Resource Economics, University of Florida
2021-22	Grinter Fellowship, University of Florida
2013	McKinnon Scholarship, 2013, Bowling Green State University, OH, USA
2012	Graduate Assistantship, 2012, Bowling Green State University, OH, USA
2003 A	Award of 'Academic Excellence', 2003, Notre Dame College, Dhaka, Bangladesh
2003 A	Award of 'Academic Performance', 2002, Notre Dame College, Dhaka, Bangladesh

## **Published Papers**

1. Connected by Sugar: Trade Networks and Spatial Effects with Andrew Schmitz (Agricultural and Resource Economics Review, (R & R), 2025)

- 2. Tariff Caps and US Agricultural Trade with Andrew Schmitz (The World Economy, vol. 48, issue 9,2025)
- 3. Theoretical Linkages: Sugar Trade and Obesity with Andrew Schmitz (Theoretical Economics Letters, Vol. 15, issue 3, 2025.)
- 4. Falling Terms of Trade and the Exodus from Agriculture: Bangladesh Perspective with Mohammed Helal Uddin, Tahsina Tabassum, Maisha Jesmin & Ismay Jahan (Asia Pacific Journal of Rural Development, Vol.35, issue 1, 2025.)
- 5. Effect of the Social Safety Net on Child Labor and School Retention in Bangladesh: Empirical Evidence from HIES 2016 with Andrew Schmitz (Journal of Developing Areas, Vol.58, No.2, Spring 2024.)
- 6. Price Instability, Risk, and Storage: Revisited, with Andrew Schmitz (Theoretical Economics Letters Vol.14, No.1, February 2024.)
- 7. Impact of COVID-19 (2020–2022) on Cotton and Garments Market of Bangladesh: A Small Country Case with Andrew Schmitz (Journal of Agricultural Food Industrial Organization, vol. 21, no. 1, pp. 89-98, December 2023.)
- 8. Education and Inequality in Rural Bangladesh: A Longitudinal Study with Md. Moniruzzaman (Asia Pacific Journal of Rural Development, 2021, Vol. 31, issue 1, page 37-61.)

# **Book Chapters**

International Trade: Tariff and Non-Tariff Barriers with Troy Schmitz, Andrew Schmitz & Eyrika Orlando in Reference Module in Food Science (2025) in *Encyclopedia of Agriculture and Food Systems*, 3rd Edition, Elsevier)

# Working Papers/Under Review

- 1. "Sugar Trade and Obesity: Does Sugar Trade Accelerate Weight Gain?" with Andrew Schmitz & Stephen Devadoss (Under Review)
- 2. "When Monopoly Complements Monopsony: An Analysis of Zero Welfare Revenue Tariffs" with Andrew Schmitz (Under Review)
- 3. "Gender Disparities in Academic Performance: Evidence from Technical and General Education at Secondary Level in Bangladesh" with Abul Kalam Azad & M. Niaz Asadullah
- 4. "Does Crop Diversity Affect Dietary Diversity for Farm Households? Evidence from a Developing Country" with Mohammad Helal Uddin, Md. Deen Islam, Syed Badruddoza, & Abu Torab MA Rahim (Under Review)

### Work in Progress

- 1. "The End of Tomato Suspension Agreement" with Andrew Schmitz & Luis Rivera
- 2. "Toward a Theory of a Net Zero Welfare Tariff" with Andrew Schmitz, Gunnar Heins & Adams Ceballos

- 3. "Low Enrollment of Females in Technical Education of Bangladesh: Causes and Factors" with Abul Kalam Azad & Md. Moniruzzaman & M. Niaz Asadullah
- 4. "The Dynamics and Sources of Technical Efficiency of the Manufacturing Industries in Bangladesh" with Md. Moniruzzaman
- 5. "On the Theory of Zero Welfare Export Tax" with Andrew Schmitz
- 6. "The Threat of Non-communicable Diseases: Causes and Consequences" with Mohammad Abdul Baker Chowdhury
- 7. "An Overview of Ukrainian Agriculture Amidst The Russian Invasion" with Andrew Schmitz & Claudine Chegini

### Presentations and Conferences

2025	American Agricultural Economic Association Conference, Denver, CO
2025	Southern Agricultural Economic Association Annual Conference, Irving, TX
2024	Allied Social Sciences Association Conference, San Antonio, TX
2024	Southern Agricultural Economic Association Annual Conference, Atlanta, GA
2023	American Agricultural Economic Association Conference, Washington, D.C.
2023	Southern Agricultural Economic Association Annual Conference, Oklahoma, OK

# Grants & Funded Research

2022	Centennial Research Grant, University of Dhaka, Bangladesh (\$8,000)
2021	Meeting the Under-nutrition Challenge (MUCH) project, GoB, USAID, EU and FAO (\$30,000)
2018	Bangladesh Technical Education Board (BTEB), Ministry of Education, GoB (\$30,000)
2018	Bureau of Economic Research (BER) Research Grant (\$1,500), University of Dhaka
2016	Ministry of Agriculture; Food and Agriculture Organization (FAO), UN (\$30,000)
2015	International Labor Organization (ILO), UN (\$60,000)

# Teaching Experience

## Instructor

2010-2020	Advanced Microeconomic Theory, Business and Finance, Development Economics,
	Introductory Econometrics, Statistics, Real Analysis, Principles of Economics
	University of Dhaka.

# Teaching Assistant

Fall 2023 & 2024	Agricultural Trade Policy and Welfare Economics, University of Florida.
2012-2013	Public Finance, Microeconomics, Bowling Green State University.

# Professional Affiliation & Services

2024-25	Treasurer, Minorities in Agriculture, Natural Resources and Related Sciences (MANRRS), UF
2022-23	Vice President (Academic), Agricultural Economics Graduate Student Organization (AEGSO), UF
Life-Member	Member, Omicron Delta Epsilon, The International Economics Honor Society
2015-19	Moderator, Economic Career Alliance (ECA), Department of Economics, University of Dhaka
2019	Coordinator, 31st Advanced Training Course on Research Techniques in Social Sciences, BER, DU
2016-17	Coordinator, Master of Economics for Professionals (MEcon), University of Dhaka
2015-17	Country Coordinator, South Asian Economic Students' Meet (SAESM)
2012-13	Senator, Graduate Student Senate (GSS), Bowling Green State University, USA
2001-02	Coordinator, Notre Dame Adventure Club, Dhaka, Bangladesh
2001-02	Founding Member, GLOBE (Learning Club about Global Environment), Notre Dame College, Dhaka

#### Referee

Environment, Development and Sustainability, Agricultural and Resource Economics Review, Food security, Journal of Economics and Politics.

# **Programming Languages**

STATA, R, MATLAB, EVIEWS, LATEX.

### References

Prof. Andrew Schmitz (Chair)
 Professor
 Department of Food and Resource Economics
 University of Florida
 aschmitz@ufl.edu
 (352) 294-7685

2. Gunnar Heins Assistant Professor Department of Economics University of Florida gheins@ufl.edu (352) 392-0113 3. Conner Mullally
Associate Professor
Department of Food and Resource Economics
University of Florida
connerm@ufl.edu
(352) 294-7680

4. Troy Schmitz
Director & Professor
Morrison School of Agribusiness,
W. P. Carey School of Business
Arizona State University
Troy.Schmitz@asu.edu
(480)-727-1566