

# Md Shahadath Hossain

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## Education

PhD (expected), Economics, Binghamton University, NY, USA	2023
MA, Economics, Central Michigan University, MI, USA	2017
MS, Economics, United International University, Dhaka, Bangladesh	2015
BBA (Major: Finance and Economics), United International University, Dhaka, Bangladesh	2013

## Fields

Development Economics, Labor Economics, Health Economics

## Working Papers

1. Parental Health Shocks and Child Health in Bangladesh [Job Market Paper]
2. Inheritance Right Reforms and Child Health: Evidence from India (with Plamen Nikolov) [Under Review]
3. Remittances and Household Dependence: Evidence from Bangladesh (with Adesola Sunmonì) [Under Review]
4. Impact of Large-scale Vaccination Program on Education and Labor Market Outcomes (with Richard Daramola, Harounan Kazianga, and Abdoul Karim Nchare Fogam)
5. Why Do Workers from Low-Income Backgrounds Earn Less as Adults? (with Eric Nielsen and David Slichter)

## Publications

1. [The Effects of Contributory Pension Programs on Old-age Cognitive Performance](#) (with Plamen Nikolov), *Journal of Economic Behavior & Organization*, Vol. 205, 2023, pp. 594-617.
2. [Remittances and Household Investment Decisions: Evidence from Sub-Saharan Africa](#) (Joint with Adesola Sunmonì), *IZA Journal of Development and Migration*, Vol. 13, No. 4, 2022, pp. 1-50.
3. [How Health Shocks and Its Relationship to Repayments of Loans From Microfinance Institutions Can Affect Migrant Households in Bangladesh](#) (Joint with Malabika Sarker, Shaila Nazneen, Fatema Binte Rasul, and Hossain Adib), *Migration and Development*, Vol. 8, No. 3, 2019, pp. 370-393.
4. [Determinants of Health Seeking Behavior for Chronic Non-communicable Diseases and Related Out-of-pocket Expenditure: Results from a Cross-sectional Survey in Northern Bangladesh](#) (Joint with Malabika Sarker, Shaila Nazneen, Fatema Binte Rasul, and Hossain Adib), *Journal of Health, Population and Nutrition*, Vol. 38, No. 48, 2019.
5. [Stock Market Crash Induced Capital Flight: Experience of an Emerging Economy](#) (Joint with Enamul Haque and Munibur Rahman), *International Journal of Economics and Finance*, Vol. 6, No. 1, 2014, pp. 114-128.
6. [Dynamics of Mutual Funds in Relation to Stock Market: A Vector Autoregressive Causality Analysis](#) (Joint with Munibur Rahman, and Salah Uddin), *International Journal of Economics and Financial Issues*, Vol. 3, No. 1, 2013, pp. 191-201.

## Research in Progress

1. Parental Pension Benefit and Young Adult Children's Labor Supply (with Plamen Nikolov)
2. Intergenerational Effects of Early Childhood Vaccination Intervention: Evidence from Burkina Faso
3. Favoritism and Inequality in Human Capital Development in Sub-Saharan Africa

- Propensity to Commit Crime and Earnings Loss in the US Labor Market (with Shuvo Kumar Kundu)

### Other Publications

- [Medical Treatment Loan – An Inter-Sectoral Approach for Improving Access to Healthcare for the Poor as An Innovative Financing Mechanism in Bangladesh](#) (with Hossain Adib, Wahid Abdallah, Moonmoon Shehrin), Prince Mahidol Award Conference (PMAC), 2015.
- [Measuring Consumers' Willingness to Pay for Each Attribute of a Product: A Review on Hedonic Pricing Model](#) (with ABM Munibur Rahman, Md. Golam Kibria, and Sanchita Chakrovorty), *Journal of Economics and Sustainable Development*, 2014.

### Teaching and Research Positions

<b>Instructor</b>	Department of Economics, Binghamton University ECON 314: Economics of Developing Countries	Spring 2023, Fall 2022
	ECON 343: Labor Economics and Industrial Relations	Spring 2023, Fall 2022, Winter 2021, Summer 2020, Winter 2020
	ECON 144: Economic Poverty & Discrimination	Summer 2022, Summer 2021
	Center for Talented Youth, Johns Hopkins University Mathematics of Money	Summer 2019
	Mathematics of Competitive Behavior	Summer 2023
<b>Teaching Assistant</b>	Department of Economics, Binghamton University ECON 502: Econometric Methods, ECON 504: Economic Forecasting, ECON 556: Advanced Data Analysis, and ECON 500: Advanced Microeconomics	2017-2022
	Department of Economics, Central Michigan University ECO 535: Fundamentals of Mathematical Economics	2016-2017
<b>Research Positions</b>	Senior Analyst, Health Nutrition and Population Program, BRAC, Dhaka, Bangladesh	2013-2014
	Research Associate, Center for Universal Health Coverage, James P. Grant School of Public Health, BRAC University, Dhaka, Bangladesh	2012-2013

### Conference Presentations

- Atlanta Workshop on Public Policy and Child Well-being (PPCW) 2023 (forthcoming).
- Global Labor Organization (GLO) Global Conference, December 2022.
- The North East Universities Development Consortium (NEUDC) Conference, November 2022.
- Southern Economic Association (SEA), November 2022.
- Pacific Conference for Development Economics (PacDev), March 2022.
- 100 Years of Economic Development Conference, Cornell University, September 2022.
- Applied Development Economics (ADE) Conference, September 2022.
- ASHEcon Conference, June 2022.

### Skill Development Trainings

- Summer School on *Socioeconomic Inequality* (Online), Moscow, June 28 – July 02, 2021; organized by Human Capital & Economic Opportunities (HECO) Global Working Group (at University of Chicago) and New Economic School.

- A semester-length course on *Spatial Analysis using GIS* at Binghamton University
- *Cartography* (using ArcGIS pro) certification from the Esri (completed on March 24, 2022)
- *Teaching online* certification from Binghamton University.
- Training course on *Introduction to Statistical Analysis through Stata*, hosted by icddr,b, and JPGSPH, March 2013
- Training course on *Health Financing*, hosted by icddr,b, and JPGSPH, November 2012
- Training workshop on *Designing Evaluation Research*, organized by Center for Universal Health Coverage (UHC), James P. Grant School of Public Health (JPGSPH), BRAC University, September 2012

## Fellowships, Scholarships, and Awards

Binghamton University's Graduate Student Excellence Award in Research	2023
Atlanta Workshop on Public Policy and Child Well-being (PPCW) Travel Grant	2023
Binghamton University's Graduate School Travel Grant	2022
Harpur College First Year Award, Binghamton University, USA	2017
Habib A. Zuberi Scholarship, 2016-2017, Central Michigan University, USA	2016
Graduate Fellowship, Central Michigan University, USA	2015

## Professional Affiliation

Global Labor Organization (GLO)

## Program/Software Skills

ArcGIS Pro, statistical software (Stata, EViews, and R), and proficient in Microsoft office

**Citizenship:** Bangladeshi

## References

### Solomon Polachek

Distinguished Professor  
 Department of Economics  
 Binghamton University  
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### Harounan Kazianga

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### David Slichter

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### Subal Kumbhakar

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