

Sibbir Ahmad

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EDUCATION

Ph.D. in Applied Economics, Michigan State University	2024 (expected)
Dissertation: <i>Essays on Crop Diversity, Food Security, and Labor Market Discrimination</i>	
Committee: Veronique Theriault (co-chair), Songqing Jin (co-chair), Melinda Smale , Nicole Mason-Wardell , Jeffrey Wooldridge	
MA in Mathematics, Central Michigan University	2019
MA in Economics, Central Michigan University	2019
BSS & MSS in Economics, University of Dhaka	2012

RESEARCH INTERESTS

Applied Microeconomics, Development, Labor, Agriculture, Health, Education

PUBLICATION

1. **Ahmad, S.**, Smale, M., Theriault, V. & Maiga, E. 2023. [Input subsidies and crop diversity on family farms in Burkina Faso](#). *Journal of Agricultural Economics*.
2. Sabit, A., **Ahmad, S.**, Baten, RB. 2022. [Impact of state incentives on COVID-19 vaccination uptake in the US](#). *Health Management, Policy, & Innovation*.
3. Ara, J.; Sitwat, SS; Rahman, R.; **Ahmad, S.**; and Das N. 2020. [The ‘fishnet approach’ to livelihood improvement in depressed basins: Evidence from BRAC’s Integrated Development Programme](#). *Development in Practice*.

WORKING PAPERS

1. High School Institution and Labor Market Discrimination in Bangladesh (Job market paper)
2. Crop and Livestock Diversity, Commercialization, and Food Security on Household Farms in Mali (with Melinda Smale, Veronique Theriault)
3. Labor Market Discrimination in Bangladesh: Experimental Evidence from the Job Market of College Graduates (with Songqing Jin, Veronique Theriault, and [Klaus Deininger](#))
4. [Grant vs. Credit Plus Approach to Poverty Reduction: An Evaluation of BRAC’s Experience with Ultra Poor](#) (with Narayan Das, Anindita Bhattacharjee, Jinnat Ara, Abdul Bayes).

WORK IN PROGRESS

1. Signaling Value of Elite Colleges in the Job Market: Experimental Evidence from Bangladesh (with Md Amzad Hossain and Sheetal Sekhri)
2. Gender Differentials in the Performance of Tomato Wholesalers in Tanzania: An Oaxaca-Blinder Decomposition (with Ayala Wineman, Thomas Reardon, Mywish Maredia)
3. Tomato wholesale markets across Tanzania: survey findings & policy implications (with Thomas Reardon, Ayala Wineman, Mywish Maredia, Saweda Liverpool-Tasie)
4. Impact of Remittances on Education in Developing Countries (with Abdul Halim)
5. What Affects Vaccination Decision of an Individual? An Experimental Evidence from Germany and Bangladesh (with Khalid Imran)
6. Impact of Graduation from Least Developed Country (LDC) on Growth and Development: A Synthetic Control Analysis for Botswana and Maldives (with Khalid Imran)
7. Hiring Discrimination based on Gender: Experimental Evidence from Bangladesh

TECHNICAL REPORTS

1. Ara, J; Rahman, R; Shahed, SS, **Ahmad, S** and Das, N (2017). [A New Approach to Reducing Poverty and Vulnerability: Evidence from BRAC's Integrated Development Programme](#). BRAC, Dhaka.
2. Ara, J; Ahasan, A; **Ahmad, S**; Kamruzzaman, M (2015); [Poverty, Protection and Exclusion in Rural Bangladesh](#). BRAC, Dhaka.
3. Ara, J; Rahman, R; Ahmed, M S; **Ahmad, S**; Hossain, M (2015). [Livelihoods in Depressed Basins of Bangladesh: A case study of Derai and Baniachong, Sylhet](#). BRAC, Dhaka.
4. Buission, M-C., Sharma, B.R.; Naz. F., Mitra, A., Kenia, N., Dey, N.C., Saha, R., Bhattacharjee, A., **Ahmad, S.** (2014). [Food Security, Water Productivity and Poverty: Comparative study between India \(West Bengal\) and Bangladesh \(Southwest region\)](#). A Joint Study Report by IWMI and BRAC- submitted to Ecosystems for Life: A Bangladesh- India Initiative of IUCN.
5. Jimi, N.A.; Rahman, A.; **Ahmad, S.**; Ara, J.; and Bhattacharjee, A. (2016). [Livelihood of Slum-dwellers: Findings from Baseline Survey \(2013\) of Ultra Poor Programme](#). BRAC, Dhaka.
6. Jimi, N.A., Bhattacharjee, A., Ahmed, M.S. Ara, J. and **Ahmad, S.** (2014). [Life and Livelihood of the Ultra Poor in Rural Bangladesh: Baseline Findings of CFPR-TUP Programme Phase III](#). BRAC, Dhaka.

RESEARCH EXPERIENCE

Graduate Research Assistant, Michigan State University	Aug 2020 - Present
Short-Term Consultant with Dr. Klaus Deininger, World Bank	Sep 2021 - Mar 2022
Research Assistant, Central Michigan University	May - Aug 2017 & 2019
Research Associate, Research & Evaluation Division, BRAC , Bangladesh	Nov 2012- Aug 2016
Research Manager, BD Priorities Project, Copenhagen Consensus Center	Apr 2015 - Aug 2016
Research Assistant, Bangladesh Institute of Development Studies	Mar 2012

TEACHING EXPERIENCE

Instructor:

Lecturer of Economics, Stamford University Bangladesh Sep 2012 - Aug 2016

I taught the following undergraduate and master's classes in different semesters during the 2012-2016 period. The class size typically ranged from 30-60. I also supervised four master's students' theses.

Undergrad level classes:

ECO 410: Research Methodology; ECO 309: Labor Economics; ECO 306: Intro to Econometrics

ECO 204 & ECO 208: Math for Economists I & II; ECO 201 & ECO 206: Micro Theory I & II

Graduate level classes:

ECO 607: Adv Econometrics; ECO 605 & ECO 606: Economic Growth, Dev, & Planning I & II

Instructor, Department of Mathematics, Central Michigan University Aug 2017 - May 2019

I taught two undergraduate mathematics classes as an independent instructor during my MA in Mathematics degree from Fall 2017 to Spring 2019. I taught two sections of the following classes each semester.

MTH 105: Intermediate Algebra (Fall 2017 to Fall 2018); MTH 107: College Algebra (Spring 2019)

Teaching Assistant:

Department of Economics and AFRE, Michigan State University Aug 2019 to Present

EC 302: Int. Macroeconomics (Fall 2019); EC 301: Int. Microeconomics (Spring 2020)

AFRE 460: Natural Resource Economics; AFRE 265: Ecological Economics (Fall 2021)

AFRE 327: Global Agri-Food Ind and Markets; AFRE 232: Commodity Marketing (Fall 2023)

Department of Economics, Central Michigan University Aug 2016 to May 2017

BUS 300: Applied Business Statistics; ECO 370: Intermediate Macroeconomics (Spring 2017)

ECO 301: Environmental Economics; ECO 203: Micro Principles for Business (Fall 2016)

Tutor (Math & Statistics), Mathematics Assistance Center (Jan 2017 - May 2019)

CONFERENCE PRESENTATION (*Forthcoming)

- 2024 Southern Agricultural Economics Association Annual Meeting 2024*, Atlanta, GA
- 2023 Southern Economic Association Annual Meeting 2023*, New Orleans, LA
- 2023 Missouri Valley Economic Association Annual Meeting 2023*, Kansas City, MO
- 2023 Agricultural & Applied Economics Association Annual Meeting 2023, Washington DC
- 2023 4th SANEM-World Bank North American Discussion Forum, Washington, DC
- 2023 Students Research Showcase, Muslim Studies Program, Michigan State University
- 2023 Graduate Academic Conference, Council of Graduate Students, Michigan State University
- 2022 Midwest Development Day Conference, University of Illinois at Urbana-Champaign
- 2022 AIBS Conference, University of Texas at Austin
- 2022 Development Lunch Seminar, Department of AFRE and Economics, Michigan State University
- 2022 AFRE Graduate Research Symposium, Michigan State University
- 2021 Development Lunch Seminar, Department of AFRE and Economics, Michigan State University
- 2021 9th IEW on Problems in Economic Growth & Development, Istanbul Commerce University

AWARDS AND FELLOWSHIPS

- 2023 S.C. Lee Best Graduate Student Paper Award (3rd Place), Asian Studies Center, MSU
- 2023 Timothy S. and Annabelle Y. Chang Fellowship, Michigan State University
- 2022 S.C. Lee Best Graduate Student Paper Award (Honorable Mention), Asian Studies Center, MSU
- 2022 Graduate Student Leader Award 2022 (nominated), Michigan State University
- 2022 Dr. Delia Koo Global Student Fellowship, Michigan State University
- 2021 Dr. Delia Koo Global Student Fellowship, Michigan State University
- 2021 MSU SAENS Award 2021 as a recognition of Advocacy for Social Justice
- 2021 COVID-19 Remote Working Technology Award, Council of Graduate Students, MSU
- 2018 Annual Douglass Int. Student Essay Competition (1st Place), Central Michigan University
- 2011 University Undergrad Scholarship for excellent undergraduate result, University of Dhaka
- 2010 Dhaka University Economics Department Alumni Association (DUEEAA) Scholarship
- 2010 Dhaka University Alumni Association (DUAA) Scholarship, Dhaka, Bangladesh
- 2009 Governor Scholarship, University of Dhaka, Dhaka, Bangladesh

SERVICES AND LEADERSHIP

- 2021-2022 Graduate Student Member, University Committee on Faculty Tenure (UCFT), MSU
- 2021-2022 AFRE GSO Representative, Council of Graduate Students (COGS), MSU
- 2021-2022 Vice President, Student Parent on a Mission (SPOM) at MSU
- 2021-2022 General Secretary, Bangladesh Student Association (BSA), MSU
- 2021-2022 International Graduate Student Buddy, OISS, MSU
- 2017-2018 Media and PR Chair, Bangladeshi Student Association (BSA), CMU
- 2014-2016 Journal sub-committee member, Stamford Journal of Economics
- 2012-2016 Served as a member to the Departmental Undergrad Curriculum Revision Committee, Graduate Admission Committee, Exam Committee, and member of the organizing committee of departmental events such as New Student Orientation, Seminars, Cultural Programs in different semesters at Stamford University Bangladesh.
- 2014-2016 Founder Moderator, Social Science Study Forum, Stamford University Bangladesh

SKILLS

Technical: STATA (Advanced); R (Intermediate); MySQL; Qualtrics.

Language: English (Full Professional Proficiency); Bengali (Native)

REFERENCES

1. **Dr. Songqing Jin**, Professor, Ag, Food, and Resource Economics, Michigan State University. Email: jins@msu.edu
2. **Dr. Veronique Theriault**, Associate Professor, Ag, Food, and Resource Economics, Michigan State University. Email: theria13@msu.edu
3. **Dr. Melinda Smale**, Professor, Ag, Food, and Resource Economics, Michigan State University. Email: msmale@msu.edu
4. **Dr. Thomas Reardon**, Professor, Ag, Food, and Resource Economics, Michigan State University. Email: reardon@msu.edu