

Khandker Wahedur Rahman

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Updated: October, 2024

ACADEMIC POSITIONS

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| Senior Postdoctoral Researcher, Oxford Martin School, University of Oxford | 2023–present |
| Associate Member, Department of Economics, University of Oxford | 2023–present |
| Postdoctoral Researcher, Oxford Martin School, University of Oxford | 2022–2023 |
| Visiting Senior Research Fellow, BRAC Institute of Governance and Development, BRAC University | 2024–present |
| Visiting Research Fellow, BRAC Institute of Governance and Development, BRAC University | 2022–2023 |
| Research Fellow, BRAC Institute of Governance and Development, BRAC University | 2020–2021 |

PROFESSIONAL AFFILIATIONS

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|---|--------------|
| College Advisor, St Antony's College, University of Oxford | 2022–present |
| Non-Resident Fellow, Centre for Development Economics and Sustainability, Monash University | 2022–present |
| Research Fellow, Global Labor Organization | 2021–present |

EDUCATION

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|---|------|
| Ph.D., Applied Economics, University of Minnesota | 2021 |
| M.P.P., University of Minnesota | 2016 |
| M.S.S., Development Studies, University of Dhaka | 2013 |
| B.S.S., Development Studies, University of Dhaka | 2012 |

RESEARCH

Publications

1. "Survey Ordering and the Measurement of Welfare," with Jeffrey R. Bloem & Marc F. Bellemare. (*Forthcoming, Journal of the Economic Science Association*) [[Working Paper](#)]
2. "How do Small Formal and Informal Firms in Egypt Compare? An Analysis of Firm Characteristics and Implications for Formalization Efforts," with Caroline Krafft, Ragui Assaad, & Maakwe Cumanzala. *Review of Development Economics*, 28(3), 1292–1315. August 2024. <https://doi.org/10.1111/rode.13101>
3. "What I Say Depends on How You Ask: Experimental Evidence of the Effect of Framing on the Measurement of Attitudes," with Jeffrey R. Bloem. *Economics Letters*, 238, 111686. May 2024. <https://doi.org/10.1016/j.econlet.2024.111686>

4. "Labor Market Participation and Aspiration of Madrasa Graduates," with Md Shakil Ahmed, Raied Arman, Marjan Hossain, & Nuzaba Tahreen Rahman. *International Journal of Educational Development*, 106, 103020. April 2024. <https://doi.org/10.1016/j.ijedudev.2024.103020>
5. "Information and Behavior: Evidence from Fertilizer Quantity Recommendations in Bangladesh," with Sabrin Beg & Mahnaz Islam. *Journal of Development Economics*, 166, 103195. January 2024. <https://doi.org/10.1016/j.jdeveco.2023.103195> [Working Paper]
6. "International Migration and Religious Schooling of Children in the Home Country: Evidence from Bangladesh," *Journal of Population Economics*, 36, 1963-2005. July 2023. <https://doi.org/10.1007/s00148-022-00912-2>
7. "Introducing the Egypt Labor Market Panel Survey 2018," with Caroline Krafft & Ragui Assaad. *IZA Journal of Development and Migration*, 12(12): 1-40. September 2021. <https://doi.org/10.2478/izajodm-2021-0012>

Working Papers

1. "Microfinance and Food Security during COVID-19 Pandemic," with Raied Arman, Narayan Das, Sakib Mahmud, & Semab Rahman. (*Revise and Resubmit, Journal of Development Studies*)
2. "The Grapes of App: Experimental Evidence on Training Farmers Using A Smartphone Application," with Kenn Chua, Qingxiao Li, & Xiaoli Yang. [Working Paper]
3. "Teacher Flexibility and School Productivity: Evidence from a Remedial Education Program in India," with Sabrin Beg, Anne Fitzpatrick, Jason Kerwin, & Adrienne Lucas [Working Paper]
- Media coverage: [Millennium Post](#)
4. "Education without Formal Schooling through Tablets and Tutors: Evidence from Out-of-School Children in Bangladesh during the COVID-19 Pandemic," with Paul Glewwe, Zhi-gang Li, Prashant Loyalka, & Uttam Sharma. [Working Paper]
5. "Does the Measurement of Learning Level Depend on the Mode of Testing?," with Marjan Hossain
6. "The Effect of Public Handwashing Stations, Awareness Campaigns, and Behavior Change Interventions Health Behavior and Outcomes During the COVID-19 Pandemic," with Sonia Afrin, Narayan Das, Rafia Nisat, Dilhan Perera, & Atiya Rahman.

Works in Progress

1. "Digital Finance, Transaction Costs, and Women's Economic Empowerment: Experimental Evidence from Bangladesh," with Jeffrey R. Bloem
2. "Not in Education, Employment, or Training (NEET) Male Youth in Bangladesh," with Syed Rashed Al-Zayed Josh & Shwetlena Sabarwal
3. "Addressing Learning Gap of Secondary School Children in Bangladesh, Pakistan and Nepal," with Paul Glewwe, Asad Islam, Shwetlena Sabarwal, & Uttam Sharma
4. "Disability Inclusive Education Program in Bangladesh," with Ricardo Sabates Aysa, Narayan Das, & Nidhi Singal
5. "Using Social Media to Train Aquaculture Farmers: Experimental Evidence from Bangladesh," with Munshi Sulaiman, Marzuk Hossain, & Tahmid Bin Mahmud

6. "Training on Black Soldier Fly Larvae (BSFL) Cultivation as Aquaculture and Poultry Feed," with Munshi Sulaiman, Marzuk Hossain, & Tahmid Bin Mahmud
7. "Social Empowerment and Legal Protection Program to Reduce Child Marriage," with Munshi Sulaiman, Shaila Ahmed, Sakib Mahmood, Marjan Hossain, & Md. Johirul Islam
8. "Impact of Garment Factories on Women's Health in Bangladesh," with Divya Pandey
9. "Access to (Digital) Information and Credit in Tertiary Education Choice," with Shaila Ahmed & Abu S. Shonchoy

Policy Writings/Reports

1. "Partnership for Research on Progress and Resilience in Education (PREPARE): Round 1 Policy Brief" with Marjan Hossain, Md Johirul Islam, and Shaila Ahmed. 2023. BRAC Institute of Governance and Development (BIGD) Report. Dhaka, Bangladesh. [\[PDF\]](#)
2. "The State of Learning in Bangladesh: A Pilot Study" with Marjan Hossain. 2022. BRAC Institute of Governance and Development (BIGD) Report. Dhaka, Bangladesh. [\[PDF\]](#)
3. "The Impact of COVID-19 on the Education of Primary and Secondary School Children in Bangladesh" with Marjan Hossain. 2022. Scoping Paper, BRAC Institute of Governance and Development (BIGD). Dhaka, Bangladesh. [\[PDF\]](#)
4. "Job Creation in Egypt: A Sectoral and Geographical Analysis Focusing on Private Establishments 1996-2017" with Ragui Assaad, Caroline Krafft, & Irene Selwaness. 2019. Economic Research Forum Policy Paper. Cairo, Egypt. [\[PDF\]](#)

RESEARCH GRANTS

*(Total grant received: ~\$1.64 million. PI/co-PI unless otherwise indicated. * indicates internal grant.)*

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| BIGD DigiDev Grant* — \$57,616 | 2023 |
| Training on Black Soldier Fly Larvae (BSFL) Cultivation as Aquaculture and Poultry Feed (with Munshi Sulaiman, Marzuk Hossain, & Tahmid Bin Mahmud) | |
| BIGD DigiDev Grant* — \$50,000 | 2023 |
| Access to (Digital) Information and Credit in Tertiary Education Choice (with Shaila Ahmed & Abu S. Shonchoy) | |
| World Bank SIEF — \$388,000 | 2022 |
| Addressing Learning Loss/Gap using Low-tech Remote Learning among Underprivileged in Developing Countries (with Paul Glewwe, Asad Islam, Shwetlena Sabarwal, & Uttam Sharma) | |
| Asian Development Bank — \$100,000 | 2022 |
| Addressing Learning Loss/Gap using Low-tech Remote Learning among Underprivileged in Developing Countries (with Paul Glewwe, Asad Islam & Uttam Sharma) | |
| BIGD DigiDev Grant* — \$34,744 | 2022 |
| Using Social Media to Train Aquaculture Farmers: Experimental Evidence from Bangladesh (with Munshi Sulaiman, Marzuk Hossain, & Tahmid Bin Mahmud) | |
| World Bank — \$150,000 | 2022 |
| Addressing Learning Loss/Gap using Low-tech Remote Learning among Underprivileged in Developing Countries (with Paul Glewwe, Asad Islam, & Shwetlena Sabarwal) | |

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| BIGD WEE-DiFine Initiative — \$362,817 | 2021 |
| Digital Finance, Transaction Costs, and Women's Economic Empowerment: Experimental Evidence from Bangladesh (with Jeff Bloem) | |
| Institute of Development Studies CLEAR Agile Grant — £27,713 (~\$37,500) | 2021 |
| The State of Learning in Bangladesh: A Pilot Study (with Marjan Hossain) | |
| BIGD Research, Policy, and Governance Grant* — \$30,000 | 2021 |
| Addressing Learning Loss/Gap using Low-tech Remote Learning among Underprivileged in Developing Countries (with Asad Islam) | |
| BIGD Research, Policy, and Governance Grant* — \$27,000 | 2021 |
| Back to School Post-Pandemic and Relationship between Mode of Testing and Measurement of Learning (with Marjan Hossain) | |
| J-PAL Post-Primary Education Initiative — \$39,893 | 2020 |
| Targeted Teaching in Secondary School and Educational Progression during a Pandemic (with Sabrin Beg, Anne Fitzpatrick, Jason Kerwin, and Adrienne Lucas) | |
| Kusuma Trust UK — £250,000 (~\$313,000) | 2019 |
| Targeted Teaching to Improve Learning in Secondary School (with Sabrin Beg, Anne Fitzpatrick, Jason Kerwin, and Adrienne Lucas) | |
| J-PAL Post-Primary Education Initiative — \$50,000 | 2018 |
| Targeted Teaching to Improve Learning in Secondary School (with Sabrin Beg, Anne Fitzpatrick, Jason Kerwin, and Adrienne Lucas) | |

TEACHING EXPERIENCE

As Instructor

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| BRAC University | |
| Mathematics Refresher for Master of Development Studies | 2021 |
| University of Minnesota | |
| Public Affairs 5521 (Master's: Development Planning & Policy Analysis) | 2018 |

As Graduate Teaching Assistant

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| University of Minnesota | |
| Applied Economics 5031 (Master's: Methods of Economic Data Analysis) | 2018 |
| Applied Economics 3001 (Undergraduate: Intermediate Microeconomics) | 2017 |
| Public Affairs 5521 (Master's: Development Planning & Policy Analysis) | 2016 |
| Public Affairs 5021 (Master's: Intermediate Microeconomics) | 2015 |

Teaching Certificate

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|---|------|
| Preparing Future Faculty (PFF) Program, University of Minnesota | 2019 |
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SEMINAR & CONFERENCE PRESENTATIONS

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| 2025 | American Economic Association Meetings (AEA) Meetings (<i>scheduled</i>) |
| 2024 | Advances with Field Experiments (AFE) Conference |
| 2023 | RISE Annual Conference; Center for the Study of African Economies (CSAE) Conference; CSAE Lunchtime Workshop, University of Oxford; Agricultural and Applied Economics Association (AAEA) Conference; International Food Policy Research Institute (IFPRI) FNP Brown Bag Seminar |

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| 2022 | CSAE Lunchtime Workshop, University of Oxford; Economics Brown Bag Seminar, North South University |
| 2021 | Western Economics Association (WEA) International Conference |
| 2020 | Canadian Economics Association Conference (<i>Canceled due to COVID-19</i>); WEA International Conference (<i>In-person conference canceled due to COVID-19</i>) |
| 2019 | Midwest International Development Economics Conference (MWIDEC); IUSSP Research Conference on Population, Poverty and Inequality; Applied Economics Students' Seminar Series |
| 2018 | Trade and Development Seminar, Department of Applied Economics, University of Minnesota; MWIDEC |

AWARDS & SCHOLARSHIPS

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| Center for International Food and Agriculture Policy Fellowship | 2019, 2020 |
| G. Edward Schuh Fellowship | 2019 |
| Applied Economics Graduate Program Fellowship | 2016–2017 |
| Freeman Stassen Award for International Activities | 2016 |
| Hubert H. Humphrey-UK Commonwealth Dean's Scholarship | 2014–2016 |
| Bangladesh Bank Governor's Scholarship | 2010, 2011 |

OTHER PROFESSIONAL EXPERIENCE

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| Short-Term Consultant, Education SAR, World Bank | 2021 |
| Graduate Research Assistant, University of Minnesota | 2018–2020 |
| Research Associate, Swisscontact, Dhaka, Bangladesh | 2017 |
| Graduate Research Assistant, University of Minnesota | 2015–2016 |
| Intern, International Food Policy Research Institute (IFPRI), Dhaka, Bangladesh | 2015 |
| Short-Term Temporary, International Finance Corporation | 2013–2014 |

PROFESSIONAL SERVICES

Referee for *American Journal of Agricultural Economics*; *Journal of Development Economics*; *Journal of Economics, Race, and Policy*; *Economic Papers*; *PLOS One*

INVITED WORKSHOP

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| Becker Friedman Summer School in Price Theory, University of Chicago | 2019 |
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MEMBERSHIPS

Agricultural & Applied Economics Association; *American Economic Association*; *European Economic Association*; *Royal Economic Society*

SOFTWARE SKILLS

Stata (advanced), L^AT_EX (advanced), R (basic)

LANGUAGES

Bangla (*native*); English (*fluent*); Spanish (*beginner*)