Khandker Wahedur Rahman

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www.kwrahman.com Updated: July, 2025

ACADEMIC POSITIONS

| 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 |

EDUCATION

| 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. "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]
- 2. "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
- 3. "Microfinance and Food Security during COVID-19 Pandemic," with Raied Arman, Narayan Das, Sakib Mahmud, & Semab Rahman. (*Accepted, The Journal of Development Studies*). June 2025
- 4. "Survey Ordering and the Measurement of Welfare," with Jeffrey R. Bloem & Marc F. Bellemare. (Forthcoming, Journal of the Economic Science Association). October 2024. [Working Paper]
- 5. "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

- 6. "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
- 7. "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
- 8. "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. "The Grapes of App: Experimental Evidence on Training Farmers Using A Smartphone Application," with Kenn Chua, Qingxiao Li, & Xiaoli Yang. [Working Paper]
- 2. "Education without Formal Schooling through Tablets and Tutors: Evidence from Out-of-School Children in Bangladesh during the COVID-19 Pandemic," with Paul Glewwe, Zhigang Li, Prashant Loyalka, & Uttam Sharma. [Working Paper]
- 3. "When Given Discretion Teachers Did Not Shirk: Evidence from Remedial Education in Secondary Schools," with Sabrin Beg, Anne Fitzpatrick, Jason Kerwin, & Adrienne Lucas [Working Paper]
 - Media coverage: Millennium Post
- 4. "Does the Measurement of Learning Level Depend on the Mode of Testing?," with Marjan Hossain

Selected Works in Progress

- 1. "Digital Finance, Transaction Costs, and Women's Economic Empowerment: Experimental Evidence from Bangladesh," with Jeffrey R. Bloem
- 2. "Addressing Learning Gap of Secondary School Children in Bangladesh, Pakistan and Nepal," with Paul Glewwe, Asad Islam, Shwetlena Sabarwal, & Uttam Sharma
- 3. "Using Social Media to Train Aquaculture Farmers: Experimental Evidence from Bangladesh," with Munshi Sulaiman, Marzuk Hossain, & Tahmid Bin Mahmud
- 4. "Training on Black Soldier Fly Larvae (BSFL) Cultivation as Aquaculture and Poultry Feed," with Munshi Sulaiman, Marzuk Hossain, & Tahmid Bin Mahmud
- 5. "Access to (Digital) Information and Credit in Tertiary Education Choice," with Shaila Ahmed & Abu S. Shonchoy

RESEARCH GRANTS

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

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 |
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| Addressing Learning Loss/Gap using Low-tech Remote Learning among Under- privileged 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 Under- privileged 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 Under- privileged in Developing Countries (with Paul Glewwe, Asad Islam, & Shwetlena Sabarwal) | |
| 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 (\sim \$37,500) The State of Learning in Bangladesh: A Pilot Study (with Marjan Hossain) | 2021 |
| BIGD Research, Policy, and Governance Grant* — \$30,000 | 2021 |
| Addressing Learning Loss/Gap using Low-tech Remote Learning among Under- privileged in Developing Countries (with Asad Islam) | |
| BIGD Research, Policy, and Governance Grant* — \$27,000 Back to School Post-Pandemic and Relationship between Mode of Testing and Measurement of Learning (with Marjan Hossain) | 2021 |
| 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 | |
| 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 | |
| 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 | |
| Preparing Future Faculty (PFF) Program, University of Minnesota | 2019 |

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]

PROFESSIONAL AFFILIATIONS

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

OTHER PROFESSIONAL EXPERIENCE

| 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 |

SEMINAR & CONFERENCE PRESENTATIONS

| 2024 | AFE (scheduled) |
|------|---|
| 2024 | AFE; CSAE Lunchtime Workshop |
| 2023 | RISE; CSAE Conference; CSAE Lunchtime Workshop; AAEA; IFPRI |
| 2022 | CSAE Lunchtime Workshop; North South University |
| 2021 | WEA International Conference |

| 2020 | CEA Conference (Canceled due to COVID-19); WEA International Conference |
|------|--|
| 2019 | MWIDEC; IUSSP; Applied Economics Students' Seminar Series, University of |
| | Minnesota |
| 2018 | Trade and Development Seminar, University of Minnesota; MWIDEC |

AWARDS & SCHOLARSHIPS

| 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 |

REFEREEING SERVICES

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

WORKSHOP

Becker Friedman Summer School in Price Theory, University of Chicago

2019

MEMBERSHIPS

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

SOFTWARE SKILLS

Stata, LATEX, R

LANGUAGES

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