

Mainul Islam Chowdhury, PhD

Office Contact Information

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Education

Northern Illinois University, DeKalb, IL, USA

Ph.D., Economics, December 2016

Thesis Title: *Monetary Policy Transmission Mechanism in Bangladesh: An SVAR approach*

Advisors: Late Professor Khan Mohabbat, Professor Carl Campbell

Wilfrid Laurier University, Waterloo, ON, Canada

M.A., Business Economics, October 2004

University of Dhaka, Dhaka, Bangladesh

M.S.S., Economics, December 1999

B.S.S., Economics, January 1998

Teaching and Research Fields

Primary Fields Macroeconomics, Monetary Economics, Financial Institutions and Markets

Secondary Fields Waste Management, Renewable Energy, Sustainable Development

Professional Experience

- 2022- present Associate Professor, North South University, Bashundhara, Dhaka, Bangladesh
- 2017- 2022 Assistant Professor, North South University, Bashundhara, Dhaka, Bangladesh
- 2016 Adjunct Faculty, College of DuPage, Glen Ellyn, IL, USA.
- 2015 – 2016 Tutor, Student Athlete Academic Support Service (SAASS), Northern Illinois University, DeKalb, IL, USA.
- 2015 – 2016 Adjunct Faculty, Waubensee Community College, Sugar Grove, IL, USA.
- 2011 – 2016 Course Instructor and Teaching Assistant, Department of Economics, Northern Illinois University, DeKalb, IL, USA.
- 2011 – 2016 Senior Lecturer (on study leave), Department of Economics, North South University, Dhaka, Bangladesh.
- 2008 – 2011 Lecturer, Department of Economics, North South University, Dhaka, Bangladesh.
- 2005 – 2007 Research Economist, Chief Economist's Unit, Bangladesh Bank (on lien from BIBM).
Conducted policy-oriented research, prepared working papers, policy notes and briefs, analyzed internal and external economic developments, and suggested their effects on Bangladesh economy in general and on monetary and financial policies in particular. Contributed to the bi-annual documents of the unit namely "Monetary Policy Review" and "Financial Sector Review".

- 2002 – 2007 Lecturer, Bangladesh Institute of Bank Management (BIBM), Dhaka, Bangladesh. Taught in the Masters in Bank Management (MBM) program and conducted various training sessions in bankers' training courses. Coordinated training courses and workshops in the fields of economics and banking. Worked as a program officer for the MBM program.
- 2000 – 2002 Lecturer in Economics, International Islamic University Chittagong (Dhaka Campus), Dhaka, Bangladesh. Taught in BBA program and worked as a Student Adviser.

Courses Taught

Graduate: Monetary Economics, Quantitative Techniques for Economic Analysis, Economic Conditions Analysis, Managerial Economics, Business Statistics, and Business Mathematics.

Undergraduate: Intermediate Macroeconomics, Intermediate Microeconomics, Money, Banking and Financial Markets, Applied Statistics, Principles of Macroeconomics, and Principles of Microeconomics.

Research & Publications

1. Amin, S.B., **Chowdhury, M.I.**, Ehsan, S.M.A., and Iqbal, S.M.Z. (2021): Solar Energy and Natural Disasters: Exploring Household Coping Mechanisms, Capacity, and Resilience in Bangladesh, *Energy Research & Social Science*, 79, 102190 (Scopus Indexed: Q1), doi.org/10.1016/j.erss.2021.102190
2. **Chowdhury, M. I.**, & Karim, S. R. (2020). Financial Innovations and its Impact on Money Demand in Bangladesh: An Error Correction Model (ECM) Approach. *International Review of Business Research Papers*, 16(1), 34–54. (Scopus Indexed: C)
3. **Chowdhury, M. I.**, & Rahman, A.F.M.A. (2010). A Comparison of Relative Efficiency of Islamic Banks and Interest Based Banks of Bangladesh. *Bangladesh Journal of Political Economy*, 26 (1), 323-336
4. Ahmed, M.N. & **Chowdhury, M. I.** (2009). Non-Bank Financial Institutions in Bangladesh: An Analytical Review. *Bank Parikrama*, 33-34, 66-89. (ABDC Rating: C)
5. Younus, S. & **Chowdhury, M. I.** (2009). An Analysis of Bangladesh's Transition towards Floating Exchange Rate Regime. *Bank Parikrama*, 33-34, 115-138. (ABDC Rating: C)
6. Banerjee, P.K., Rahman, M.S. & **Chowdhury, M. I.** (2005). Debt Market in Bangladesh. *Bank Parikrama*, 30 (2), 5-33. (ABDC Rating: C)
7. **Chowdhury, M. I.** & Siddique, S.F. (2006). Exchange Rate Pass-Through in Bangladesh. *Working Paper No. 0607*, Policy Analysis Unit, Research Department, Bangladesh Bank.

Book Chapters

1. Amin, S.B., **Chowdhury, M.I.**, Ehsan, S.M.A., and Iqbal, S.M.Z. (2021). Solar Energy Sustainability in Bangladesh: Tackling the Management Challenges. In Azar, A.T. and Kamal, N.A. (eds.) *Advances in Nonlinear Dynamics and Chaos (ANDC), Design, Analysis and Applications of Renewable Energy Systems*, Academic Press (Elsevier), ISBN 9780128245552, doi.org/10.1016/B978-0-12-824555-2.00015-0
2. **Chowdhury, M. I.**, & Rahman, A.F.M.A. (2011). An Investigation into the Efficiency of Bangladeshi Commercial Bank. In F. Khan (eds.) *Bangladesh in the 21st Century: Selected Papers from the 2008 and 2009 Conferences on Bangladesh at Harvard University*. Dhaka: The University Press Limited (UPL)

Funded Projects

1. Green marketing Vis –a –Vis Sustainable Development: Solid Waste Management in Bangladesh (with Rahman) - Ministry of Science and Technology Funded Project
2. Heading Back Home: The Role of Microfinance in Addressing the COVID-19 Triggered Urban-Rural Migration in Bangladesh (with Amin, and Iqbal)-NSU Funded Project
3. The Impacts of Natural Disaster on Energy Poverty: Evidence from Bangladeshi Flood and Cyclone-prone Areas (with Amin, Iqbal, and Ehsan)-NSU Funded Project
4. Solar Energy Access in Rural Off-Grid Areas of Bangladesh: Determinants and Impacts (with Amin, Iqbal, and Ehsan)-NSU Funded Project

Seminar Presentations

1. “Rohingya Crisis: An Economic Solution?” presented at the International Conference on Rohingya Crisis in Bangladesh: Challenges and Sustainable Solutions, North South University, July 2019
2. “Monetary Policy Transmission Mechanism in Bangladesh: An SVAR Approach” presented at the 46th Annual Meetings of Illinois Economics Association, DePaul University, October 2016.
3. “Monetary Policy Transmission Mechanism in Bangladesh: An SVAR Approach” presented at NIU ECONference, Northern Illinois University, August 2016.
4. “Impact of Foreign Direct Investment (FDI), Official Development Assistance (ODA), and Remittances on Economic Growth in Selected South Asian Countries” presented at Graduate Seminar Series, Northern Illinois University, September 2014.
5. “A Comparison of Relative Efficiency of Islamic Banks and Interest Based Banks of Bangladesh” (with Rahman) presented at the 17th Biennial Conference of Bangladesh Economic Association, “The Economy at the Golden Jubilee of War of Liberation: What Type of Bangladesh We Would Like to See,” Dhaka, April 2010.
6. “An Investigation into the Efficiency of Bangladeshi Commercial Banks” (with Rahman) in The BDI-DDBF-Ash Institute conference, “*Ideas and Innovations for the Development of Bangladesh: The Next Decade,*” presented at Kennedy School of Government, **Harvard University**, October 2009.

Training

1. “Macroeconometrics and Forecasting” organized by the World Bank Institute (WBI) and Policy Analysis Unit, Bangladesh Bank (Dhaka, June 2007).
2. “Money Demand Behaviour in Bangladesh” organized by the WBI and Policy Analysis Unit, Bangladesh Bank (Dhaka, February 2007).
3. “Applied Econometrics 1: Basic Methods” organized by the WBI and Policy Analysis Unit, Bangladesh Bank (Dhaka, November 2006).
4. “General Equilibrium Modeling for Economic Policy” organized by Economic Research Group (ERG) and East West University (Dhaka, October 2006).

5. “Financial Intermediation, Governance and Central Banking” organized by the WBI and Policy Analysis Unit, Bangladesh Bank (Dhaka, June 2006).
6. “Monetary Policy in the Financial System” organized by the WBI and Policy Analysis Unit, Bangladesh Bank (Dhaka, February-March 2006).
7. “Macroeconomic Policy: Macro Analysis with Focus on Developing Countries” organized by the WBI and Policy Analysis Unit, Bangladesh Bank (Dhaka, January-February 2006).
8. “International Trade and Financial Policy” organized by the WBI and Policy Analysis Unit, Bangladesh Bank (Dhaka, December2005-January 2006).
9. “A Survey of Modern Research Techniques using a Problem Solving Approach” organized by American Institute of Bangladesh Studies and East West University (Dhaka, February 2002).

Scholarships and Awards

- Entrance Scholarship, Wilfrid Laurier University, 2003.
- Graduate Scholarship, Wilfrid Laurier University, 2003.
- International Tuition Fee Waiver, Wilfrid Laurier University, 2003-2004 (awarded through university wide competition).
- Graduate Scholarship, University of Dhaka, 1996.
- Board Scholarship, Dhaka Board of Intermediate and Secondary Education, 1993.

Computer Skills

Math/Statistics	Eviews, Matlab, SAS, Stata
Word Processing/Presentation	Latex, MS Word, MS Power Point
Instructional	Aplia, Blackboard, Launchpad

Professional Membership

American Economic Association, Bangladesh Economic Association.

References

Available upon request.