Murshed Chowdhury

CONTACT Information Associate Professor

Department of Economics Work: 506-447 3203

University of New Brunswick E-mail: murshed.chowdhury@unb.ca

Singer Hall, Room 460 /https://http://www.unb.ca/fredericton/arts/departments

Fredericton, NB https://sites.google.com/site/murshedecon/

Canada, E3B 5A3

EDUCATION

o Ph.D., Economics,

University of Manitoba, Winnipeg, Manitoba, Canada

• M.A., Economics

University of Manitoba, Winnipeg, Manitoba, Canada

 \circ M.S.S., Economics

• **B.S.S.**, Economics

Shah Jalal University of Science and Technology (SUST), Sylhet, Bangladesh

Additional Training

- Survival Analysis: Workshop by Stata Corporation in Boston Sheraton Hotel, MA, USA, June, 2019. Offered by: Professor (Emeritus) Paul D Allison, University of Pennsylvania, USA
- \circ Macroeconometric Forecasting: International Monetary Fund (IMF), Sep 2016-Nov 2016
- Time Series Analysis & Modelling: Econometrics Summer School, University of Cambridge, UK. Offered by: Professor Andrew C Harvey, Cambridge University, UK, July, 2018

EMPLOYMENT HISTORY

- o Associate Professor, July 2019-
- Assistant Professor, July 2016-June 2019
 Department of Economics, University of New Brunswick Fredericton, NB, Canada
- Assistant Professor, August 2014-June 2016
 Department of Business & Economics, Algoma University, ON, Canada
- o Assistant Professor, Jan 2014-June 2014
- Lecturer, July 2012-Dec 2013
 Department of Economics, Business & Mathematics, King's University
 College at Western University, London, ON, Canada
- Visiting Professor, Summer 2013
 International School of Business, Chongqing University of Technology
 & Business, China
- o Lecturer (Sessional), 2007-2012
- o Teaching Assistant, 2006-2007
- Research Assistant, 2008-2010 Department of Economics, University of Manitoba, Canada
- o Lecturer (Sessional), 2010-2012 International College of Manitoba, Winnipeg, MB, Canada

- o Assistant Professor, 2004-2005
- o Lecturer, 2001-2004

Department of Economics, Shah Jalal University of Science & Technology, Bangladesh

OTHER

EMPLOYMENT

- Consultant, Oct 2007-Jan 2008
 United Nations Development Programme, New York, USA
- Consultant, 2001-2005
 Bangladesh Institute of Labour Studies, Bangladesh

RESEARCH Interests

International and Internal Migration; Open Economy Macroeconomics; Financial/Banking Regulations; International Finance; Economic Growth; Development Economics; Information and Communication Technology

REFEREED PUBLICATIONS (SELECTED)

Journal Articles

"Bank stability and economic growth: trade-offs or opportunities?," *Empirical Economics*, 61, 827-853 (2021) (with R. Stewart & V. Arjoon).

"Interdependencies between regulatory capital, credit extension and economic growth," *Journal of Business and Economics*, (Accepted, 2021) (with R. Stewart & V. Arjoon).

"Banking sector distress and economic growth resilience," *Journal of Economic Asymmetries*, (Accepted, 2021)(with R. Stewart).

"English and French Language Employability of Immigrants in Canada," *International Journal of Social Economics* (Accepted, 2021) (with F. Solati & N. Jackson).

"Foreign direct investment and total factor productivity: Any nexus?," *Margin: The Journal of Applied Economic Research*, 14(2), 164-190 (2020) (with M Abdullah).

"Macroeconomic variables and stock market indices: Asymmetric dynamics in the US and Canada," *Quarterly Review of Economics and Finance*, 77, 62-74 (with E Bhuiyan).

"Macroeconomic impacts of remittances in Bangladesh: The role of reverse flows," $Economic\ Notes,\ 48(3),\ 121-139\ (2019)$ (with A Das).

"Education and the sustainability of immigrant health: Canadian evidence," Canadian Public Policy, 44(3), 226-240 (2018) (with J Serieux).

"Financial regime changes and the remittance-growth nexus: Evidence from the top remittance recipient countries," *The Empirical Economics Letters*, 17(8), 1017-1025 (2018).

"ICT diffusion, financial development and economic growth: new evidence from low and lower middle-income countries," *Journal of the Knowledge Economy*, 9(3), 928-947 (2018) (with A Das & S Seaborn).

"Financial development, remittances and economic growth: Evidence using a dynamic panel estimation", Margin: The Journal of Applied Economic Research 10(1), 35-54 (2016).

"Remittance Behaviour of Chinese and Indian Immigrants in Canada," *Review of Economics* 67(2), 185-208, (2016) (with A Das).

"Non-Linear Dynamics of Employment, Output and Real Wages in Canada: Recent Time Series Evidence," *Journal of Economic Studies*, 41(4), 554-568 (2014) (with A. McFarlane & A. Das).

"The Dynamics of Natural Gas Consumption and GDP in Bangladesh", *Renewable and Sustainable Energy Reviews*, 22, 269-274 (2013) (with A. Das & A. McFarlane).

"The Dynamics of Electricity Consumption and Growth Nexus: Empirical Evidence from Three Developing Regions", *Margin: The Journal of Applied Economic Research*, 4(6), 445-466, (2012) (with A. Das & S. Khan).

"Panel Cointegration and Pooled Mean Group Estimations of Energy-Output Dynamics in South Asia", *Journal of Economics and Behavioral Studies*, 4(5), 277-286, (2012) (with A. Das & M.Akhtaruzzaman).

Book Chapter

"Effects of ICT Development on Economic Growth in Emerging Asian Countries", In B. Dey, K. Sorour and R. Filleri (eds) *ICTs in Developing Countries: Research, Practices and Policy Implications*, 2016, Chapter: 9, pp.141-159, London: Palgrave Macmillan (with A. Das & S. Khan).

Working Paper

"Does Bank Stability Promote Economic Resilience? Evidence from Panel Data, SSRN 3339563, Jan 31, 2019" (with R. Stewart).

Non-Refereed Publications

• PRSP and Labour Market Concern: Bangladesh Perspective, Labour, Bangladesh Institute of Labour Studies (BILS), Vol 4, Dhaka, Bangladesh (2004).

Manuscript Submitted/Projects in Progress

- Why Do People from Wealthy Countries Migrate? (with N. Aziz & A. Cooray) under review
- Female labour force participation of Middle Eastern and North African immigrant women in Canada: A study based on LSIC-IMDB data (with F. Solati & N. Jackson)
- US vs China: Asymmetric influence on stock market indices of emerging economies (with D. Gajurel & C Dao)
- Dynamics of macrovariables and stock market indices: evidence from BRIC countries (with D. Gajurel)

- Does institutional quality improve through crises incidences: evidence from banking crises episodes (with R. Stewart)
- Immigrants' mobility: a longitudinal study of internal migration linking LSIC and IMDB data (with S. Cookson & T. Hasan)
- Brain drain and brain gain in Canada revisited (with F. Solati & G. Dang)
- Risk Sharing of Unemployment in Canadian Provinces (with A. Das and H. Emery)
- Retention Rate and Economic Performance of Movers, Stayers, and Return Migrants: LSIC-IMDB Data (Funded by NBIF)
- Retention and Labour Market Preparation of Immigrants: An Analysis using Unique Administrative Data (Funded by UNB & NBIF)

Editorial Responsibilities

- Member, Editorial Review Board, International Journal of Applied Behavioural Economics (IJABE), 2011-2013
- Reviewer: Social Science and Medicine, Economic Change and Restructuring, Economic Notes, Asian Development Review, Journal of Refugee Studies, Quarterly Review of Economics and Finance, Journal of International Migration and Integration, Canadian Public Policy, Journal of Asian Economics, Journal of Economic Studies, Journal of Economic Analysis and Policy, Economics Bulletin, Population Health, International Journal of Applied Behavioural Economics (IJABE), International Journal of Global Energy Issues, African Journal of Economic and Sustainable Development, Economies, Journal of Reviews of Global Economics, Sustainability

Grants, Contracts

As a Faculty Member

- NBIF-Social Innovation Fund, Summer 2019 (PI)
 Project Name: Retention and Labour Market Preparation for Immigrants in New Brunswick
- NBIF-COVID Emergency Fund Project Name: Retention and Integration of Immigrants in New Brunswick
- University Resarch Fellowship (URF), University of New Brunswick, Fredericton, NB, May, 2021 (PI)
 Project Name: Integration of Immigrants Women from Middle East and North Africa (MENA)
- University Research Fellowship (URF), University of New Brunswick, Fredericton, NB, May 2019 (PI)
 Project Name: Retention and Labour Market Adjustments of Immigrants in New Brunswick: A Longitudinal Analysis
- NBIF-RAI Fellowship, 2019-2020 (PI)
 Project Name: Economic Performance of Movers, Stayers, and Return
 Migrants of Immigrants in New Brunswick

- MITACS Globalink Internship, 2018-2019 (PI)
 Project Name: Migration: Where to & Why? An Optimal Macro Selection Process Student Name: Mao Lyu; Amount: selected student receive full cost of travelling from their home country and a payment for 40 hours per week during internship period
- MITACS Globalink Internship, 2018-2019 (PI); Project Name: Interprovincial Labour Mobility and Labour Market Adjustment Student Name: Min Ruan
- MITACS Globalink Internship, 2017-2018 (PI); Project Name: The Role of Financial Sector in Productivity Growth in Canada; Student Name: Yevheniia Shevchuk
- MITACS Globalink Internship, 2017-2018 (PI); Project Name: Risk Sharing of Unemployment in Canadian Provinces; Student Name: Xin Zuo
- Emerging Leaders of the America's Program Grant, 2018; Project Name: Investigating the Relationship between Financial Stability and Economic Growth; Recipient Student's Name: R Stewart; Scholarship Name: Canada-CARICOM Leadership Scholarship Program
- Arts Faculty Development Fund (AFDF), University of New Brunswick, Fredericton, NB, October 2017
 Project Name: Who Moves? A Longitudinal Study of Internal Migration Behaviour of Recent Canadian Immigrants
- University Research Fellowship (URF), University of New Brunswick, Fredericton, NB, May 2017 (PI) Project Name: Who Moves? A Longitudinal Study of Internal Migration Behaviour of Recent Canadian Immigrants
- URF Priority Area-Evidence Based Social Policy Development Funding, University of New Brunswick, Fredericton, NB, May 2017 (PI)
 Title: Who Moves? A Longitudinal Study of Internal Migration Behaviour of Recent Canadian Immigrants
- Co-investigator, Major Internal Research Grant, St. Thomas University, Fredericton, NB. Principal Investigator: Fariba Solati
- Internal Research Grant, Algoma University, Sault Ste. Marie, ON (with A. Gordon)
 Title: A Dissemination of Knowledge and the Prevention of Injuries among Young Workers in Northern Ontario.
- Internal Research Grant, Mount Royal University, Calgary, AB (with A. Das)
 - Title: Role of ICT Diffusion on Economic Growth in Developing Countries
- Internal Research Grant, King's University College at Western University, London, ON (PI; with A. Das)
 Title: The Dynamics of Negative Health Behaviour and Education: Canadian Evidence
- Internal Research Grant, King's University College at Western University, London, ON (with JD Han)

Title: Political Warfare and International Trade: China and It's Neighbouring Countries

Fellowships/Scholarships/Awards as a Student

- University of Manitoba Graduate Fellowship (UMGF), 2008-2011
- Manitoba Graduate Scholarship (MGS), 2005-2007
- Research Data Centre Award (Statistics Canada), 2012
- Faculty of Arts Travel Grant, University of Manitoba, 2011-2012
- Faculty of Graduate Studies Travel Grant, University of Manitoba, 2011
 & 2013
- Thesis Write-up Award, University of Manitoba, 2012
- Vice-Chancellor Award, Shah Jalal University of Science and Technology, Sylhet, Bangladesh (for obtaining highest marks in the faculty of social sciences), 2001.

TEACHING INTERESTS

Macroeconomics; International Finance; Development Economics; Money & Banking

Courses Taught

 $\circ \textit{University of New Brunswick, Fredericton, NB, Canada}$

Econ6616: International Money and Finance: Theory and Practice

Econ6989: Advanced Money and Finance: Policy Aspects

Econ6999: Advanced International Financial Market

Econ3203: Intermediate Macroeconomics

Econ3313: Introduction to Money and Banking

Econ3016: Introduction to Development Economics

Econ1023: Principles of Macroeconomics

Arts 4000: Internship

oAlgoma University, Sault Ste. Marie, ON, Canada

Econ3107: Macroeconomics II

Econ3106: Microeconomics II

Econ3447: International Finance

Econ3076: Money and Financial Markets

Econ2107: Macroeconomics I

Econ2106: Microeconomics I

Econ 2065: Introduction to Development Economics

Econ1007: Introduction to Macroeconomics

Econ1006: Introduction to Microeconomics

oKing's University College at Western University, London, ON, Canada

Econ4405: Supervising Senior Thesis

Econ3320: Advanced Macroeconomics I

Econ3313: Research Methods

Econ2187: Development Economics

Econ2164: International Finance

Econ2220: Intermediate Macroeconomics I

- Chongqing Technology and Business University, Chongqing, China Econ2220: Intermediate Macroeconomics I
- o University of Manitoba, Winnipeg, MB, Canada

Econ3680: International Finance

Econ2480: Macroeconomic Theory and Its Applications Econ2450: Microeconomic Theory and Its Applications

Econ1200: Principles of Economics

oInternational College of Manitoba, Winnipeg, MB, Canada Econ1200: Principles of Microeconomics & Macroeconomics

oShah Jalal University of Science and Technology, Sylhet, Bangladesh

Econ432: International Finance

Econ322: Macroeconomics

Econ252: Development Economics Econ111: Principles of Economics

CONFERENCE AND INVITED LECTURES

- 53rd Canadian Economics Association Annual Conference, Simon Fraser University, BC, June 2-4, 2021
- CERC Migration and Integration Group Seminar Series, Ryerson University, ON, October 24, 2020
- 22nd Metropolis Canada Conference, Winnipeg, MB, March 19-21, 2020 (accepted)
- Atlantic Canada Economics Association Meeetings, University of Moncton, NB, Oct 18-20, 2019
- (Invited) Lecture at Department of Economics, Sobey School of Business, Saint Mary's University, Halifax, NS, March 15, 2019
- \circ 45th Annual Eastern Economic Association Conference, New York City, NY, Feb 28-March 3, 2019
- Atlantic Canada Economics Association Meeetings, Fredericton, NB, Oct 12-14, 2019
- Canadian Economics Association Annual Conference, McGill University, Montreal, QC, June 1-3, 2018 (invited by the Canadian Research Data Centre Network (CRDCN))
- \circ 44th Annual Eastern Economics Association Conference, Boston, MA, March 1-4, 2018
- Canadian Research Data Centre Network (CRDCN) Conference, McGill University, Montreal, QC, Nov 14-15, 2017
- o Annual London Business Conference, Imperial College, UK, July, 2016
- Canadian Economics Association Annual Conference, University of Ottawa, June, 2016
- o University of New Brunswick, Fredericton, NB, March, 2016
- o Eastern Economic Association Conference, Washington DC, USA 2016
- \circ Department of Economics, University of New Brunswick, Fredericton, Canada, 2016
- o Annual London Business Research Conference, Imperial College, UK, 2016
- \circ Cultural Economics & Immigration Conference, Harvard University, USA, 2015
- o Algoma University, ON, Canada, 2014
- o Conference on Immigration Matters, University of Oxford, UK, 2014
- Cultural Economics Conference, University of New South Wales, Australia, 2014
- o Atlantic Canada Economics Association Conference, St. John's, NL and

Charlottetown, PEI, Canada, 2011 & 2013

- o Canadian Research Data Centre Conference, Waterloo, Canada, 2013
- o Eastern Economic Association Conference, New York, USA, 2013
- o Canadian Economics Association (CEA) Conference (2017: Antigonish; 2016: Ottawa; 2015: Toronto; 2014: Vancouver; 2012: Calgary; 2011: Ottawa; 2010: Quebec City; 2009: Toronto)

Thesis • Graduate (Supervision)

SUPERVISION &

o University of New Brunswick, Fredericton, NB, Canada

Member

- \circ Z Estey \circ J Yu \circ M A U Khan \circ R Stewart \circ M H Siddiquee \circ M Z Bakhash
- (Selected) ∘ F Wang; ∘ E M Bhuiyan ∘ D Mikola ∘ R Bi

oGraduate (Examining Committee Member)

- \circ D Carleton $\circ M$ Xia \circ V Getalo \circ D Shcherbakov \circ J Zhou \circ I Burina
- \circ X Zhao \circ A M Noel \circ T Wang \circ C D Dao \circ K Qiu \circ X Wang \circ X Cui
- ∘ A Haque (Math & Stat) ∘ Z Zhang (Math & Stat)
- R Ahmed (MA in Environmental Policy; Memorial University of NFL, Canada, External Examiner)

∘Undergraduate (Supervision)

- o University of New Brunswick, Fredericton, NB, Canada
- o F A Sanchez (Arts 4000 Co-op)
- $\circ \textit{King's University College at Western University, London, ON, Canada}$
- \circ R Tian \circ Y Sun \circ S Xie \circ R Bai
- oSupervised both graduate and undergraduate thesis during my tenure at Shah Jalal University of Science and Technology, Sylhet, Bangladesh, 2001-2005

Professional

DEVELOPMENT

- o Academic Leadership and Certificate Program, Algoma University, Canada
- Certification in Higher Education Teaching (CHET), University of Manitoba, Canada (participant)
- o Workshop on Supervisors Due Diligence Training, Algoma University, Canada

COMMITTEE SERVICE

- o Member, Graduate Committee, Department of Economics, 2020
- o Co-Director, Undergraduate Program, Department of Economics, July, 2020-
- o Member, International Development Studies (IDS), UNB, Fredericton, 2016-
- Member, Curriculum Committee, Faculty of Arts, 2019-
- o Member, Arts Research Support Committee, 2018-
- Reviewer, Master of Development Economics Program, Dalhousie University, NS, Canada, 2018
- Faculty Advisor, Governor's Challenge (Bank of Canada's Monetary Policy Competition), 2016-20
- o Presenter, UNB Math Competition, 2018 & 2019, UNB, Fredericton
- o Judge, Graduate Research Conference, 2017 & 2018, UNB, Fredericton
- Member, Program Review Committee, Department of Business and Economics, Algoma University, Canada
- Member, International Student Recruitment Committee, Algoma University, Canada
- o Member, Executive Committee (Ad-hoc), Northern Ontario Economics

- Association, Canada
- Session Organizer, Canadian Economics Association Conference, 2015-2020
- Organizer, Atlantic Canada Economics Association Conference, UNB, Fredericton, NB, 2018
- Member, Scholarship and Bursary Committee, King's University College at Western University, London, ON, Canada
- Member, Search Advisory Committee for Econometrics, Department of Economics, University of Manitoba, Canada
- Councillor, Graduate Student Association (GSA), University of Manitoba, 2010-2011
- o Member, Research Committee, GSA, University of Manitoba, Canada

Affiliation

- o Atlantic Canada Economics Association
- o Canadian Economics Association
- o American Economic Association
- o Eastern Economic Association
- Western Economic Association
- o Northern Ontario Economics Association
- Association of Economic Development Studies in Bangladesh

CITATIONS

Google Scholar Citations

Media Commentary

- Active Participant in Media Commentary including CBC, Global News, Finder, Telegraph Journal, and Huddle on Concurrent Policy Issues
- CBC (National): Business Analysis: Canadian borrowers will feel this week's U.S. interest rate hike (September 24, 2018)
- o Winnipeg Free Press: Virus hardest on developing countries (July 7, 2020)
- CBC (New Brunswick): Don't add to your debt, economics professor advises consumers (July 16, 2017)
- Telegraph-Journal (New Brunswick): The winners and losers of the new NAFTA (Oct 2, 2018)
- -The unequal global impact of COVID-19 (June 24, 2020)
- Finder (International): Finder's Bank of Canada Overnight Rate Survey (March 6, 2019 and many more)
- Huddle (Online) Trump makes it official: how a renegotiation of NAFTA could affect New Brunswick (May 18, 2017)
- o CTV News: Northern Ontario
- invited Lecture on Higher Studies, Research & Teaching in Canada, The Career Club, Shah Jalal University of Science and Technology (SUST), Bangladesh, February, 2018