Saeed-ur-Rehman Rana
Curriculum Vitae – October 2021

CONTACT INFORMATION

Name: Saeed-ur-Rehman Rana
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EDUCATION

Ph.D. Economics, McMaster University, 2018
Thesis Title: Three Essays on the Dynamics of Benefit Receipt in the Ontario Disability Support Program
Thesis committee: Dr. Byron G. Spencer (supervisor), Dr. Arthur Sweetman, Dr. Emile Tompa, Dr. Katherine Cuff

Master of Business Economics, Brock University, 2010
Thesis Title: Corruption, Economic Growth and Income Inequality: A Panel Data Analysis
Supervisor: Dr. Tomson Ogwang

Ontario College Graduate Certificate (Honors), College Teachers Training for Internationally Educated Professionals, Postgraduate Program, George Brown College, 2008

Certificate of Teaching in Higher Education, Institute for the Advancement of Teaching in Higher Education (IATHE), 2008

Master of Philosophy (Economics), Quai-i-Azam University, 1996
Thesis Title: Regional Economic Growth and Income Disparities in Pakistan
Supervisor: Dr. M. Aslam

FIELDS OF SPECIALIZATION

Population Economics, Monetary Economics, Applied Econometrics

RESEARCH INTRESTS

Program Evaluation, Public Welfare, Public Policy, Immigration, and Income Distribution

CURRENT RESEARCH:

'Supplemental Unemployment Benefit Plans', An ESDC Supplemental Study

'Evaluation of the Seasonal Claimants Pilot in Targeted Regions', An ESDC Evaluation Report

RESEARCH PAPERS

'Immigrant Use of the Ontario Disability Support Program: A Duration Analysis', Job Market Paper

'Length of Stay on and off the Ontario Disability Support Program Benefits: A Flexible Parametric Duration Model' with Emile Tompa

'The Demand for Ontario Social Assistance: A Decomposition Analysis of Social Assistance Expenditures Growth', work in progress

'Immigrant Use of Social Assistance in the Ontario: A Duration Analysis', work in progress

WORK EXPERIENCE

- Data Analyst, Employment and Social Development Canada, 2019 to date
  - Leading Evaluation and Supplemental Studies
  - Retrieved, organized, and manipulated databases for the supplemental study.
  - Prepared and presented evaluation proposals
  - Performed data analysis and compiled reports and recommendations to support program initiatives

- Coordinator (Co-op Placement), Operation Division, Ministry of the Environment, 2011
  - Coordinated regional Education and Outreach activities where I had opportunity to interact with over 1000 internal/external stakeholders
  - Planned, coordinated and implemented education and outreach seminars for regulated industry, community and ENGOs
  - Conducted diagnostics to analyze Air Program inspection data to determine high-risk sectors, non-compliance rates, data inconsistencies and to aid in setting inspection priorities
  - Retrieved, organized and manipulated databases - Integrated Divisional System (IDS)
  - Performed data analysis and compiled reports and recommendations to support program initiatives
- Community Relations Officer, Hamilton Office, Election Canada, 2015
  - Conducted effective outreach activities such as community meetings, seminars, workshops, private meetings aimed at ethnocultural communities who face barriers to vote
  - Communicated effectively and clearly to ethnocultural communities about the electoral process, registration procedures, and the identification required to vote

TEACHING EXPERIENCE

- Contract Faculty, Department of Economics, McMaster University, 2017 to date
- Contract Faculty, Department of Economics, University of Waterloo, 2019 to date
  - **Courses taught at McMaster**: International Trade, International Monetary Economics, Topics in Economic Development, Intermediate Macroeconomics I, and Intermediate Macroeconomics III
  - **Courses taught at Waterloo**: Money, Banking, and Financial Institutions, International Finance, Microeconomic Theory for Business and Policy, and Introduction to Microeconomics
  - Designed course material such as course outline, lecture slides, practice problem sets, and exams
  - Held office hours to identify students' problems and reviewed information to develop options and implement solutions
  - Cultivated a healthy learning and teaching environment, which encouraged questions and class discussions, understanding of the course material
  - Monitored discussion board and answered student questions on course website
  - Supervised and coordinated with course Teaching Assistants in grading student assignments and term tests in a fair and timely manner
- Graduate Teaching Assistant**,** Department of Economics, McMaster University, 2012-2016
  - **Some of the courses:**
  - Econometrics, International Trade, Introduction to Game Theory, Financial Economics, Introduction to Statistics, Intermediate Macroeconomics, Intermediate Microeconomics
  - **Some of the TA Duties:**
  - Preparation and delivery of tutorials & labs, grading, supervision of exams, coordinating with other TAs
  - Identified complex problems and reviewed information to develop options and implement solutions
  - Effectively conducted R labs for econometric students and special tutorials for students with difficulties
  - Monitored and assessed students' performance, took corrective actions to make improvements
- Graduate Teaching Assistant**,** Department of Economics, Brock University, 2009-2010
  - Motivated students with learning difficulties by providing alternative studying strategies and encouraging them to approach TA with problems; enhanced interpersonal and communication skills
  - Implemented a team-based approach within tutorials, allowing students to assist other students; reaffirmed individual student's understanding of course material
  - Effectively conducted special tutorials for students with difficulties. Marked assignments, term and final exams, assigned grades in a timely and reliable manner

- Lecturer, Business School, George Brown College, 2008-2009
  Microeconomics, Business Statistics (Winter 2008, Fall 2009)
  - Developed lesson plans based on "outcome based" teaching and learning that reinforced creative skills and drew connection between the classroom and the real world. The intuitive and effective technique improved students' understandings of the course material and their grades
  - Demonstrated consistency and reliability by grading student assignments, term tests, and final exams in a fair and timely manner, updating the course website including regular postings of files and grades, as well as monitoring discussion board and answering student questions

CONFERENCE AND SEMINAR PRESENTATIONS

- Canadian Economic Association Annual Conference, McGill University, June 2019 (forthcoming)
- Canadian Research Data Center Network (CRDCN) Annual Conference, McMaster University, Oct 2018
- Canadian Economic Association Annual Conference, McGill University, June 2018
- Canadian Economic Association Annual Conference, Xavier University, June 2017
- Knowledge Mobilization Speaker Series, the Ontario Ministry of the Community and Social Services Toronto, Sept 2017
- Canadian Research Data Center Network (CRDCN) Annual Conference, McGill University, Nov 2017
- Centre for Research on Work Disability Policy (CRWDP) National Symposium, 2015 (Poster presentation)

SCHOLARSHIPS/AWARDS

- 2013-2016 - McMaster University Graduate Scholarship
- 2016 - Centre for Research on Work Disability Policy (CRWDP)
- 2008 - Ministry of Training, Colleges and Universities

GROUP AFFILIATION

- 2016 - present: Canadian Economics Association, Member
- 2017 - present: American Economic Association, Member
- 2015 - present: Statistics Canada's Deemed Employee at McMaster University Research Data Center

LANGUAGE AND COMPUTER SKILLS

- Languages: English (fluent), Urdu and Punjabi (native)
- Computer Skills: STATA, R, Python, Latex, and Microsoft Office Pack

PROFESSIONAL LEARNING AND DEVELOPMENT

Teaching: George Brown College & IATHE, 2008

- Worldwide Instructional Design System (WIDS) Certification
- The Black Board Academic Suit

REFERENCE

Byron G. Spencer, Professor of Economics
McMaster University, KTH 428
E-mail: spencer@mcmaster.ca
Phone: +1 (905) 525 9140, ext. 24594

Arthur Sweetman, Professor of Economics
McMaster University, KTH 407
E-mail: arthur.sweetman@mcmaster.ca
Phone: +1 (905) 525 9140, ext. 23218

Emile Tompa
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Senior Scientist, Institute for Work and Health
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