

SHYAMAL CHOWDHURY

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Google Scholar: <https://scholar.google.com.au/citations?user=Yfgg4RoAAAAJ&hl=en>

PROFESSIONAL POSITION

Professor, School of Economics, Faculty of Arts and Social Sciences (FASS), The University of Sydney

AFFILIATIONS

Research Fellow, IZA, 2012 – present

Associate Investigator, ARC Life Course Centre, 2019 - present

PAST POSITIONS

Associate Professor, School of Economics, FASS, The University of Sydney, Jan. 2016 – Dec. 2021

Senior Lecturer, School of Economics, FASS, The University of Sydney, Jan. 2014 – Dec. 2015

Senior Lecturer of Agricultural Economics, Faculty of Agriculture and Environment (FAE), The University of Sydney, Jan. 2012 – Dec. 2013

Lecturer of Agricultural Economics, FAE, The University of Sydney, July 2007 – Dec. 2011

Consultant, the World Bank, Washington DC, July 2006 – June 2007

Post-doctoral fellow, International Food Policy Research Institute, Washington DC, Aug. 2003 – June 2006

HONORS AND AWARDS

The University of Sydney Research Accelerator Prize (SOAR), AUD\$100,000, 2020-2021.

RESEARCH INTERESTS

Economic Development, Labour Economics, Agricultural Economics. In particular: social and economic preferences, human capital, migration, micro-finance, technology adoption, field experiments.

EDUCATION

Ph.D. Agricultural Economics, Bonn University, Bonn, 1999 – 2003

M.A. Economics, Kiel University, Kiel, 1998 – 1999

B.Sc. (Honours) in Economics, Jahangirnagar University, Dhaka, 1989 – 1994

SELECTED PUBLICATIONS

Journal Articles

- “Economic Preferences Across Generations and Family Clusters: A Large-Scale Experiment in a Developing Country,” (2022), with Sutter, M., and Zimmermann, K.F., *Journal of Political Economy*, 130(9): 2361-2410.

- “Sooner Rather than Later: Social Networks and Technology Adoption,” (2022), with Satish, V., Sulaiman, M., and Sun, Y., *Journal of Economic Behavior & Organization*, 203: 466-482.
- “Natural Shocks and Marriage Markets: Fluctuations in Mehr and Dowry in Muslim Marriages,” (2020), with Mallick, D., and Roy Chowdhury, P., *European Economic Review*, 128: 1-28.
- “Eliciting Willingness-to-Pay through Multiple Experimental Procedures: Evidence from Lab-in-the-Field in Rural Ghana,” (2018), with Banerji, A., De Groote, H., Meenakshi, J., Haleegoah, J., and Ewool, M., *Canadian Journal of Agricultural Economics*, 66(2): 231-254.
- “Underinvestment in a Profitable Technology: The Case of Seasonal Migration in Bangladesh,” (2014), with Bryan, G., and Mobarak, A.M., *Econometrica*, 82(5): 1671-1748.
- “Sequential Lending with Dynamic Joint Liability in Micro-finance,” (2014), with Roy Chowdhury, P., and Sengupta, K., *Journal of Development Economics*, 111: 167-180.
- “Are Consumers in Developing Countries Willing to Pay More for Micronutrient-Dense Biofortified Foods? Evidence from a Field Experiment in Uganda,” (2011), with Meenakshi, J.V., Tomlins, K.I., and Owori, C., *American Journal of Agricultural Economics*, 93(1): 83-97.
- “Are Schooling and Roads Complementary? Evidence from Income Dynamics in Rural Indonesia,” (2011), with Dewina, R., Muto, M., Sumaryanto, and S., Yamauchi, F., *World Development*, 39(12): 2232-2244.
- “Setting Weights for Aggregate Indices: An Application to the Human Development Index and Commitment to Development Index,” (2006), with Squire, L., *Journal of Development Studies*, 42(5): 761-771.
- “The Effect of Democracy and Press Freedom on Corruption: An Empirical Test,” (2004), *Economics Letters*, 85(1): 93-101.
- “Search Cost and Rural Producers’ Trading Choice between Middlemen and Consumers in Bangladesh,” (2004), *Journal of Institutional and Theoretical Economics*, 160(3): 522-541.

Papers Under Review/Working Papers/ Works-in-Progress

- “Do Economic Preferences of Children Predict Behavior? Evidence from Sibling Comparisons,” (2022), with Breitkopf, L., Priyam, S., Schildberg-Horisch, H., and Sutter, M., under review.
- “Information Provision over the Phone Saves Lives: An RCT to Contain COVID-19 in Rural Bangladesh at the Pandemic’s Onset,” (2022), with Schildberg-Horisch, H., Schneider, S.O., and Sutter, M., IZA DP No. 15768, under review.
- “Resilience of Social Transfer Programs to Large Unexpected Shocks,” (2022), with Bin Khaledb, M.N., Mallick, D., Raghunathan, K., Rashid, S., under review.
- “Parental Paternalism and Patience,” (2021), with Kiessling, L., Schildberg-Horisch, H., and Sutter, M., IZA DP No. 14030, under review.
- “Encouraging and Distortionary Effects of Conditional Cash Transfers,” (2021), with Bryan, G., Mobarak, A.M., Morten, M., and Smits, J., IZA DP No. 14326, under revision for *the Journal of Public Economics*.
- “Information Campaign on Arsenic Poisoning: Unintended Consequences in Marriage Market,” (2021), with Singh, P.
- “Sensitive Periods in the Formation of Socio-Emotional Skills: Evidence from a Randomized Trial,” (2020), with Breitkopf, L., Kamhöfer, D., Schildberg-Horisch, H., Sutter, M.

- “Racial Discrimination and White First Name Adoption: Evidence from a Correspondence Study in the Australian Labour Market,” (2020), with Ooi, E., Slonim, R., IZA DP No. 13208, under review.
- “Contract Structure, Time Preference, and Technology Adoption,” (2020), with Smits, J., and Sun, Q., IZA DP No. 13590, under review.
- “What is in a Name? Does Racial or Gender Discrimination in Marking Exist?,” (2020), with Klauzner, I., Slonim, R., IZA DP No. 13890, under review.
- “Effects of Emigration on the Rural Labor Markets,” (2017), with Akram, A.A., Mobarak, A.M., NBER Working Paper W23929.
- “Returns to Cognitive and Non-Cognitive Skills in Agrarian Societies: Rural Bangladesh as an Example,” (2017), with Ham, J., Schildberg-Hörisch, H.
- “Arsenic Contamination of Drinking Water and Mental Health,” (2015), with Krause-Pilatus, A., Zimmermann, K.F., IZA DP No. 9400.

RESEARCH IMPACTS

- In ARC’s inaugural Engagement and Impact Assessment (EI 2018), my research into rural labour markets in developing countries was rated as “High” – the highest possible impact rating – and featured on the university’s website (<https://sydney.edu.au/research/researchimpact/fighting-famine-in-bangladesh.html>) (accessed: Dec 20, 2022).

SELECTED RESEARCH GRANTS RECEIVED

- *The Effect of Maternal Beliefs, Mental Health, and Economic Resources on Human Capital Accumulation in Early Life.* Source: J-PAL. Total value: US\$74,708. Time period: 2022-23. Role: PI. Other PIs: Victoria Baranov and Valentina Duque.
- *Towards a Better Understanding of the Development of Non-Cognitive Skills in Children: The Role of Parents, Local Environment and Exogenous Shocks.* Source: Deutsche Forschungsgemeinschaft (German Science Foundation). Total value: €854,490. Time period: 2021-23. Role: PI. Other PIs: Hannah Schildberg-Hörisch and Matthias Sutter.
- *Women's Leadership in VSLAs.* Source: Bill and Melinda Gates Foundation. Total value: US\$446,723. Time Period: 2020-2023. Role: PI. Other PIs: Kjetil Bjorvatn, Daniela Serra, and Munshi Sulaiman.
- *Seasonal Migration to Alleviate Seasonal Poverty: A Randomized Social Experiment in Myanmar.* Source: G2LM | LIC Gender, Growth, and Labour Markets in Low Income Countries Programme. Total value: €334,777. Time Period: 2020-2023. Role: PI. Other PIs: Gharad Bryan, A. Mushfiq Mobarak, Melanie Morten, and Joeri Smits.
- *Towards a Better Understanding of the Development of Non-cognitive Skills in Children: Malleability, Sensitive Periods, Typical Trajectories, and Transmission within the Family.* Source: German Science Foundation (DFG). Total value: €777,501. Time period: 2018-2020. Role: PI. Other PIs: Hannah Schildberg-Hörisch and Matthias Sutter.
- *An Impact Assessment of EAMDA's Banana Initiative to Increase Technology Adoption by Smallholder Farmers in Kenya.* Source: International Initiative for Impact Evaluation (3ie). Total value: US\$723,260. Time period: 2015-2019. Role: PI. Other PIs: Jane Mariara, Uttam Sharma, and Munshi Sulaiman.
- *Using ICTs to Enhance Adoption of New Agricultural Technologies and Innovations.* Source: Australian Centre for International Agricultural Research (ACIAR). Total value: AUD\$170,341. Time period: 2015-2016. Role: PI.

- ***Spatial Disparity and Seasonal Poverty in Indonesia.*** Source: Abdul Latif Jameel Poverty Action Lab (J-PAL). Total value: US\$56,049. Time period: 2014-2015. Role: PI. Other PIs: Gharad Bryan, A. Mushfiq Mobarak, and Melanie Morten.
- ***Labour Supply and Productivity in Times of Environmental Shocks: The Case of Arsenic Contamination in Bangladesh.*** Source: Institute for the Study of Labour (IZA). Total value: €529,024. Time period: 2014-2016. Role: PI. Other PI: Klaus F. Zimmermann.
- ***Persistence of Dowry in West Bengal, India.*** Source: Indian Statistical Institute (ISI), Delhi, India. Total value: Rs.808,500. Time period: 2014-2015. Role: PI. Other PI: Prabal Roy Chowdhury.
- ***Does Sanitation Behaviour Migrate? Evidence from Seasonal Migrant Workers in Bangladesh.*** Source: Bill and Melinda Gates Foundation. Total value: US\$396,655. Time period: 2013-2014. Role: PI. Other PI: A. Mushfiq Mobarak.
- ***Migrating Away from Seasonal Famine in Bangladesh.*** Source: US Department of Labor. Total value: US\$82,000. Time period: 2011. Role: PI. Other PI: A. Mushfiq Mobarak.
- ***Impact of Decentralization on Public Goods Provision, Participation and Development in Indonesia.*** Source: Australian Development Research Award (ADRA), AusAID. Total value: AUD\$377,478. Time period: 2010-2012. Role: PI. Other PI: Anu Rammohan.
- ***From Microfinance to Rural Credit: Evidence from a Panel Survey and Field Experiments in Bangladesh.*** Source: ADRA, AusAID. Total value: AUD\$385,072. Time period: 2010-2012. Role: PI. Other PI: Kunal Sengupta.
- ***Migration as a Labour Market Intervention: Mitigating Severe Seasonal Deprivation or Monga in North-Western Bangladesh.*** Source: ADRA, AusAID. Total value: AUD\$320,300. Time period: 2008-2010. Role: PI. Other PIs: A. Mushfiq Mobarak, and Umar Serajuddin.

SELECTED KEYNOTE ADDRESSES

- North South University, November 2022, “Social and Economic Preferences in Children: Formation, Malleability, and Significance”
- 41st EBES Conference – Berlin, October 2022, “Economic Preferences Across Generations”
- Dhaka University, May 2022, “Economic Preferences Across Generations and Family Clusters: A Large-Scale Experiment in a Developing Country”

RECENT SERVICE TO THE PROFESSION

- Co-Editor, The Australian Journal of Agricultural and Resource Economics (2020–current)
- Served as a referee for papers on economic development for many general economics journals and field journals in economics including *American Economic Review*, *American Economic Journal: Applied Economics*, *American Journal of Agricultural Economics*, *Agricultural Economics*, *Agricultural and Resource Economics Review*, *Journal of Development Economics*, *Journal of Development Studies*, *Journal of European Economic Association*, *Journal of Population Economics*, *Review of Income and Wealth*, *World Development*, *IAAE conference papers*, *Economic Development and Cultural Change*, *Labour Economics*, *Economics of Education Review*, *The Manchester School*, and *Science Advances*.