Aranya Chakraborty

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INFORMATION Ahmedabad University Gate 10 aranya.chakraborty@ahduni.edu.in

Commerce Six Road, Navrangpura aranyacecon@gmail.com

Ahmedabad 380009, Gujarat, India https://www.aranyachakraborty.com/

POSITIONS Assistant Professor of Economics and Public Policy June 30, 2023 - Present

Amrut Mody School of Management **Ahmedabad University**, Ahmedabad, India

Visiting Scientist March 1, 2024 - March 15, 2024

Economics and Planning Unit

Indian Statistical Institute, Delhi, India

EDUCATION Ph.D. in Economics, **McGill University**, Montreal, Canada 2023

Dissertation Title: Learning and Technology Adoption in Developing Countries

Committee: Sonia Laszlo (Supervisor), Francesco Amodio (Co-Supervisor), Matthieu Chemin.

M.Sc. in Economics, **University of Calcutta**, Kolkata, India 2016 B.Sc. in Economics (Honours), **R.K.M.R College Narendrapur**, Kolkata, India 2014

RESEARCH FIELDS Development Economics, Information Economics, Applied Microeconomics.

I study the adoption of risk management and mitigation strategies in developing countries, focusing

primarily on the role of networks, social learning, and learning from experience.

WORKING PAPERS "Network-Based Targeting with Heterogeneous Agents for Improving Technology Adoption," August

2023. [Under Review]

"The Role of Experience in Learning for Index Insurance Products: Evidence from Rural Kenya," March

2023.

"The Role of Active Discussion in Learning about Uncertain Technologies," March 2023. (with Javier

Escobal, Sonia Laszlo, and Jim Warnick)

WORK-IN-PROGRESS "Assessing the Impact of Judicial Independence in Developing Countries: Evidence from Rural Bangladesh."

(with Matthieu Chemin)

"Weather Shocks, Experience, and Household Choices." (with Giuseppe Maggio and Fabio G. Santer-

amo)

"Testing Alternative Models of Informal Risk Sharing with Data from Tsimane' Villages." (with Francesco

Amodio and Pau Milán)

BOOK CHAPTERS "Food Insecurity, Price Volatility and Trade: A Panel Data Analysis in Developing Countries," Chapter-

10 in Indian Agriculture under Multilateral and Regional Trade Agreements - Competitiveness and Food Security, Sharma and Bathla (eds.), CWS in association with Bookwell, Delhi, 2017, 177-194. (with Pan-

chanan Das and Swayambhu Mukherjee)

OTHER PAPERS "Industrial Performance in West Bengal: Analysis of Technical Efficiency with ASI Data," August 2016.

(with Panchanan Das and Swayambhu Mukherjee)

RESEARCH EXPERIENCE McGill University (Research Assistant)

For Sonia Laszlo, Summer 2020-Fall 2022 For Matthieu Chemin, Winter 2018-Fall 2022

TEACHING EXPERIENCE Ahmedabad University (Instructor)

ECO100 - Microeconomics, Monsoon 2023

ECO321/ECO620 - Empirical Research Methods in Economics, Winter 2024 [Upcoming]

McGill University (Teaching Assistant)

ECON 313 - Economic Development 1, Winter 2021-23 & Fall 2021 ECON 314 - Economic Development 2, Winter 2019-20 & Winter 2022

ECON 306 - Labor Markets and Wages, Fall 2022

ECON 416 - Topics in Economic Development 2, Winter 2021 ECON 473 - Income Distribution, Winter 2021 & Fall 2021

ECON 305 - Industrial Organization, Fall 2019 ECON 230D1 - Microeconomic Theory, Fall 2018 ECON 227D2 - Economic Statistics, Winter 2018

ECON 310 - Intro to Behavioural Economics, Fall 2017 & Fall 2020

FELLOWSHIPS AND AWARDS

2023: Ahmedabad University Conference Travel Support

2022: Graduate Research Enhancement and Travel (GREAT) Award, Faculty of Arts, McGill University; Conference Student Travel Grant, Canadian Economics Association (CEA).

2019: McCall MacBain Fellowship, McGill University 2018-2022: Doctoral Fellowship, McGill University 2017-2021: Graduate Excellence Award, McGill University

2014: Prof. D. Datta Memorial Prize for First Class (First Position) in Economic Honours, R.K.M.R Col-

lege Narendrapur

SEMINARS AND CONFERENCES

2023: 18th ISI-Delhi Annual Conference on Economic Growth and Development (scheduled); BREW-ESA 2023 (scheduled); North East Universities Development Consortium (NEUDC) Conference (scheduled); AMSOM Research Seminar Series; Far Siders Development Seminar (FSDS) (virtual); Annual Meeting of the Canadian Economics Association (CEA) (virtual session); 18th CIREQ PhD Students' Conference.

2022: McGill CPD Social Statistics and Population Dynamics Seminar; 17th CIREQ PhD Students' Conference; Annual Meeting of the Canadian Economics Association (CEA); CIREQ Lunch Seminars.

2015: Conference on WTO, Trade and Agriculture organized by CWS-IIFT.

Professional

Referee Services

SERVICES

Journal of the European Economic Association

Other Services

Chair, Session on Artificial Intelligence, Machine Learning and Deep-Tech in APIC, 2023.

Chair, Session on Technology, Development, and Inequality in CEA-CDESG Annual Meeting, 2022.

Organizer, Applied Micro Breakfast, Dept. of Economics, McGill University, 2020-2021.

LANGUAGES

Bengali (native), Hindi (native), English (fluent).

SKILLS

Stata, R, Python, EViews, Matlab, LTFX