Tarana Chauhan

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Placement Director: Toru Kitagawa toru_kitagawa@brown.edu 401-863-3688 Graduate Administrator: Angelica Spertini angelica_spertini@brown.edu 401-863-2465

References: Christopher B. Barrett Brian M. Dillon Andrew Foster

Cornell University Cornell University Brown University

cbb2@cornell.edu bmd28@cornell.edu andrew_foster@brown.edu

Employment Brown University Providence (RI), USA

Postdoctoral Research Fellow 2024 -

Education Cornell University Ithaca (NY), USA

Ph.D. Applied Economics and Management 2024 M.Sc. Applied Economics and Management 2022

Tata Institute of Social Sciences Mumbai, India

M.A. Development Studies 2016

Thesis - Government Regulations in the Intermediate Public Transport sector: Study

of a Metropolitan City

University of Delhi New Delhi, India

B.A. Economics 2014

Research Fields: Applied Microeconomics (Development, Labor, Gender); Political economy

Job market Paper Agricultural Credit and Women's Agency: Experimental Evidence from India

(with Berber Kramer, Patrick Ward and Subhransu Pattnaik)

Women in rural households face limited financial access and agency within the household. We hypothesize that improving liquidity constraints for households can allow for resource allocation that improves welfare for women. We test this using a randomized provision of collateral-free loans to over 1,300 small and marginal farmers across 80 villages in India. Employing ANCOVA and IV estimations, we find that households increase ownership of productive capital and consumer durables in response to the program. Women in these households report independent access to banking services through debit cards and mobile phones as well as more time for leisure. The program did not seek to impact women's financial autonomy or time use, yet had unintended, positive consequences through resource transfers to the household. These are useful insights for policy makers seeking to alleviate liquidity constraints of smallholder farms in South Asia and Africa.

| Publication | Raghunathan, K., Kumar, N., Gupta, S., Chauhan, T. , Kohli, P. (2023). "Learning together: Experimental evidence on the in based nutrition interventions in rural Bihar". <i>World Development</i> https://doi.org/10.1016/j.worlddev.2023.106267 | npact of group- | |
|-----------------|--|-------------------|--|
| Research Papers | Accounting for Empowerment? Examining Women's Financial Inc (2024) | clusion in India | |
| | Women's Agency and Intra-Household Efficiency (2025) | | |
| | (with Carolina Castilla and David M. A. Murphy) | | |
| | Political incentives and flood recovery in India (2024) | | |
| | Extreme Temperature and Intimate Partner Violence (IPV): Evide Saharan Africa (2024) | ence from Sub- | |
| In progress | "Worker sorting and retention in Indian manufacturing" with Natash | a Jha. | |
| Teaching | Instructor (Brown University) | pring 2026, 2025 | |
| experience | ECON 1330: Gender and Development | | |
| | Co-instructor and Teaching Assistant (Cornell University) | | |
| | Summer 2024, 2023 & 2020; | Fall 2021 & 2020 | |
| | AEM 2350: Introduction to the Economics of Development | | |
| | Course Assistant (Cornell University) | Spring 2024 | |
| | AEM 6480: Food and Consumer Packaged Goods Industry Dynamics | | |
| | Visiting lecturer (Colgate University) | Fall 2023 | |
| | ECON 443: Seminar in Policy Evaluation | | |
| | Guest Lecturer and Teaching Assistant (Cornell University) | Fall 2023 | |
| | AEM 2600: Managerial Economics | | |
| | Teaching assistant (Cornell University) Spring | g 2023, Fall 2019 | |
| | AEM 4140: Behavioural Economics and Managerial Decisions | | |
| Research | Research Assistant for Carolina Castilla, Colgate University | 2021-22 | |
| experience | Visiting Research Fellow, Centre for Monitoring Indian Economy (CM | MIE) 2021 | |
| | Research Assistant for Christopher B. Barrett and Katie Fiorella, Co 2020 | rnell University | |
| | Graduate Research Assistant for Brian M. Dillon, Cornell University | 2020 | |
| | Research Assistant for Vrinda Kadiyali, Cornell University | 2019 | |
| Past | Senior Research Analyst 1, International Food Policy Research Institu | ite (IFPRI) | |
| Employment | | 2016-18 | |
| | Consultant, Population Council | Summer 2016 | |
| | Research Assistant Centre for Policy Research | Winter 2014 | |

Research Assistant, Centre for Policy Research Winter 2014
Research Assistant, (Former) Planning Commission of India Summer 2013
Research Assistant, The Energy and Resources Institute (TERI) Winter 2011

Awards and BIG Lab Mezzanine Grant (University of Notre Dame), USD 14, 560 (co-PI) 2025

Fellowships Amit Bhatia'01 Global PhD Research Scholar: Grant for International Field

| Research (Cornell University), USD 10,000 (PI) | 2022-23 |
|--|-------------------|
| Cornell University Fellowship | Fall 2022 |
| GRA Fellowship (Cornell University) | 2018, 2023 |
| Adlerbert Graduate Assistantship | Summer 2021, 2022 |

Invited talks 'Accounting for Empowerment? Examining Women's Financial Inclusion in India"

| Lee Kuan Yew School of Public Policy, National University of Singapore | 2025 |
|--|------|
| Kania School of Management, University of Scranton | 2024 |
| Colgate-Hamilton Economics Seminar, Colgate University | 2023 |
| Economics Department Research Seminar, Lafayette College | 2023 |

Conference Presentations

2023

North East Universities Development Consortium (Northeastern University); 19th Annual Conference on Economic Growth and Development (Indian Statistical Institute Delhi); Third Biennial Conference on Development (Indian Gandhi Institute of Development Research); Eastern Economic Association Annual Conference

European Winter Meeting of the Econometric Society (University of Manchester); Researcher Gathering hosted by Innovations for Poverty Action and Global Poverty Research Lab (Northwestern University); Agricultural & Applied Economics Association

(AAEA) Annual Meeting Washington D.C.

2022 100 Years of Economic Development (Cornell University); International Fund for Agricultural Development (IFAD) International Conference Rome; AAEA Annual Meeting Anaheim; CSAE Conference on Economic Development in Africa; Pacific Conference

for Development Economics (University of San Francisco)

2021 European Economic Association - Econometric Society European Meeting; Western

Agricultural Economics Association Joint Annual Meeting; International Conference

in Development Economics (University of Bordeaux)

Academic Refereeing

Service Journal of Development Economics; Journal of Population Economics; Review of Economics of the Household; Eastern Economic Journal; Australian Journal of Agricultural and Resource Economics; Economics of Education Review; Review of Social Economy

Mentoring

Research Assistants, Brown University

| Megan Ball | 2025 |
|---|------|
| Yaxuan Shi (First placement - Altman Solon, Boston) | 2024 |

Structural Transformation of African and Asian Agriculture and Rural Spaces (STAARS+) Fellows Program 2022-23

Peer mentor for Post Doctoral Research Fellows at the Nigerian Institute of Social and Economic Research

Faculty adviser: David Stifel, Lafayette College

Peer Mentor for Undergraduate students, University of Delhi

Mentored research study improving women's menstrual hygiene in India

Faculty adviser: Christopher B. Barrett, Cornell University

Reading Group for undergraduate students in India

Spring 2023

2022

Organized discussions on papers covering finance, industrial organization, health, gender and development topics

Seminars promoting Diversity, Equity and Inclusion

Panelist, "Application and experience of post-graduation in the US": Attended by over 200 students from University of Delhi February 2023 Organizer, "Seminar culture in Economics": Panel discussion of female faculty and graduate students in Economics at Cornell University September 2021

Selected Workshops

GLO Virtual Young Scholars Program (GLO VirtYS)

2023-24

Mentor: José Alberto Molina, University of Zaragoza

Association for Mentoring and Inclusion in Economics (AMIE)

2023-24

Mentors: Upasak Das, University of Manchester and Lelys Dinarte Diaz, The World Bank

Everyday Adaptations to Climate Change Workshop, Sustainability and Development Initiative (University of Michigan)

2021

Mentor: Arun Agrawal, University of Michigan

Successfully Navigating Your Economics PhD (CSWEP American Economic Association) 2020

Mentors: Victoria Baranov, University of Melbourne and Sarojini Hirshleifer, University of California Riverside

Women in Economics (Boston University)

2020

Mentor: Pinar Keskin, Wellesley College

Skills Software

Python, STATA, MATLAB, R, QGIS, Google Earth Engine, Julia, SurveyCTO, ODK, CSPro.

Training Certifications

Survey Design and Experimental Methods in Applied and Agricultural Economics (Arizona State University)

2021, 2020

Other

Languages: English (fluent), Hindi (native), French (beginner)

Citizenship: Indian