# Akanksha Vardani

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EDUCATION Columbia University, New York

Ph.D in Economics 2019-2025 (Expected)
M.Phil in Economics 2022

M.A. in Economics 2022
M.A. in Economics 2021

Delhi School of Economics (DSE), New Delhi

Master of Arts in Economics 2018

Indraprastha College for Women(IPCW), University of Delhi

Bachelor of Arts (Honors) in Economics 2016

RESEARCH FIELDS Development Economics, Public Economics, Economics of Family and Gender

JOB MARKET PAPER A House for Two: Empowering Women with Property Rights

Abstract: Formal property ownership may not empower women unless those that they interact with also recognize it. I study the effect of improving awareness about property rights on women's empowerment through a field experiment in rural Maharashtra. I work in a setting where following a recent policy change married women are documented owners but only 26% recognize it. I randomize an awareness campaign across 1,783 households that informs both spouses that women co-own their property and delivers a physical copy of their ownership document. The campaign improves knowledge that women hold property rights, increases expenditure on women-specific goods by 40%, and reduces men's alcohol consumption by 33%, though it has no overall effect on domestic violence. I develop and test an intrahousehold bargaining model, which highlights that the effect of the campaign may differ depending on who already knows. Consistent with the model's predictions, the strongest consumption effects are observed in households with the lowest initial knowledge about women's ownership, while reductions in domestic violence occur in households where the husband did not know but the wife did. This study highlights how shifting beliefs about women's rights is essential to realizing the full impact of large-scale government programs.

This project is conducted in collaboration with the government administrative unit Pune Zilla Parishad and Chaitanya, a not-for-profit organization working on women's empowerment.

WORKING PAPER How do political connections affect property tax compliance?

with Aneesha Parvathaneni

Abstract: How does being connected to a local elected leader affect property tax compliance? Using a close election difference-in-discontinuities design, we quantify the effect of being connected to a local elected leader on tax liability and compliance. We use novel administrative data on property taxation from an Indian district and find that citizens connected to local elected leaders are 45 percentage points more likely to remit taxes and remit 351% more in taxes. We also find that these results are partially driven by enforcement as those who are connected are 30.8 percentage points more likely to face fines and face 247% more in fines. Among those who are connected to the local elected leader, we find that these results are driven by poorer property owners.

This project is conducted in collaboration with the government administrative unit Pune Zilla Parishad.

#### Work in Progress

# Unpacking Willingness to Pay as a Measure of Women's Empowerment

with Aletheia Donald, William Hickman and Berber Kramer

# From Skills to Jobs: How Community and Household Networks Impact Women's Workforce Entry

with Tushar Kundu

This project is conducted in collaboration with Calcutta Fundation, a not-for-profit organization working on women's skill development.

### Signaling in Female Education

with Tushar Kundu

Awards		
AND HONORS		

SurveyCTO Primary Data Collection Research Grant (Honorable Mention)	2024
Wueller Pre-Dissertation Award for Best 4th-year Proposal, Columbia University	2023
Reubens Travel and Research Award, Columbia University	2023
Wueller Award for Best TA for MA Program, Columbia University	2022
Wueller Award for Best TA (Runners up) for Undergraduate Courses, Columbia University	2022
Exim Bank Scholarship, DSE	2016-2018
National (CAS) Scholarship Internal, DSE	2016-2018
Rai Bahadur Raghunath Sahai Memorial Prize, IPCW	2016
Rewa Dhawan Memorial Scholarship, IPCW	2013-2016
Nagendra Nath Majumdar Memorial Prize, IPCW	2016
Principal's Honour Roll, IPCW	2015

## FELLOWSHIPS

# NBER Gender in the Economy Fellowship

2023-2024

#### RESEARCH GRANTS

Weiss Fund (with Aneesha Parvathaneni)	2024
CDEP Student Research Grant, Columbia University	2023
PER Experiment Grant, Columbia University	2023
CDEP Student Research Grant, Columbia University	2022
PER Experiment Grant, Columbia University	2022
PER Research Fellow Summer Grant, Columbia University	2020

# FIELDWORK EXPERIENCE

Running a randomised control trial (RCT) in India to study the impact of land ownership on women's empowerment. May 2023-present

Conducted a household-level survey on women's bargaining power across 30 villages, covering 150 households in Pune, India.

\*\*October 2022\*\*

Surveyed the workers of the informal wire stripping industry in Seelampur, Delhi.  $March\ 2015$  Surveyed the workers of the informal garment sector in Kapashera, Delhi.  $December\ 2013$ 

RESEARCH EXPEDIENCE AN Research Assistant

Supervisors: Michael Best and Evan Sadler

Department of Economics, Columbia University, New York

EXPERIENCE AND INTERNSHIPS

Research Assistant

2017-2019

2020-2021

 $Supervisor:\ Rohini\ Somanathan$ 

Department of Economics, Delhi School of Economics, New Delhi

Research Analyst Intern India Institute, New Delhi 2015

Research Intern Consumers India, New Delhi 2014-2015

Teaching	Teaching Fellow, Columbia University
Experience	Intermediate Microeconomics (Undergraduate)
	Microeconomics (MA)
	Intermediate Microeconomics (Undergraduate)

Math Camp (PhD)

Fall 2022 Spring 2022 Fall 2021 Summer 2021

ACADEMIC PRESENTATIONS

European Association of Young Economists Annual Meeting

2024

Imperial College PhD Conference

2024

**NBER Summer Institute** 

2023

14th Annual Conference on Economic Growth and Development

2018

4th Annual Center for research on the Economics of Climate, Food, Energy and Environment (CECFEE) Research and Policy Workshop 2018

12th South Asian Economics Students' Meet

2016

TECHNICAL SKILLS

STATA, R, Python, LATEX

LANGUAGE SKILLS

English (Fluent), Hindi (Native Speaker), French (Intermediate) and German (Beginner)

References

#### Cristian Pop-Eleches

Professor

School of International and Public Affairs Columbia University cp2124@columbia.edu

#### Michael Best

Assistant Professor
Department of Economics
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# Pierre-André Chiappori

E. Rowan and Barbara Steinschneider Professor of Economics Department of Economics Columbia University pc2167@columbia.edu

#### Bernard Salanié

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Director of the Master's Program
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# Jack Willis

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