## SUMITRA BADRINATHAN

Contact Department of Political Science Phone: +1 (214) 603-5537 University of Pennsylvania E-mail: sumitra@sas.upenn.edu Perelmen Center for Political Science and Economics, Office 230 • SumitraBadrinathan Philadelphia, PA, USA, 19104 KhariBiskut CITIZENSHIP India Research Misinformation, Social Media, Media Effects, Polarization, Experimental Methods, India Interests R, Python, SQL, HTML (CSS), LATEX, Microsoft Office TECHNICAL SKILLS Methods ICPSR Summer Program & classes in Machine Learning, Big Data, Advanced Econometrics, Training Experimental Methods, Causal Inference, Survey Methodology, GIS mapping EDUCATION University of Pennsylvania, Philadelphia, PA, USA. Ph.D., Political Science 2021 (expected) • Advisor: Dr. Guy Grossman, Dr. Devesh Kapur University of Chicago, Chicago, IL, USA. June 2015 Master of Arts (MA) • Advisor: Dr. Mark Hansen; Awarded Honors for M.A. thesis St. Xavier's College, Mumbai, India. Bachelor of Arts (BA) June 2014 • Major: Psychology, Experimental Methods AWARDS 1. Recipient of the Dean's Award for Distinguished Teaching (for Statistics), 2019 2. Recipient of the Penn Prize for Excellence in Teaching by Graduate Students, 2019 3. Recipient of Judith Rodin Research Fellowship (\$5000), University of Pennsylvania, 2018 4. Recipient of CASI Summer Research Fellowship (\$3500), University of Pennsylvania, 2018 5. Recipient of Judith Rodin Research Fellowship (\$5000), University of Pennsylvania, 2017 6. Recipient of University Unendowded Scholarship, University of Chicago, 2015 7. Nominated for Mortan Kaplan Prize for Best Dissertation, University of Chicago, 2015 8. Awarded the St. Xavier's College Association Scholarship for Excellence in Academics, Co-Curricular & Extra-Curricular Activities, 2014 Teaching **Teaching Assistant**, University of Pennsylvania: EXPERIENCE • Political Change in the Third World (PSCI116 with Dr. Rudy Sil) Fall 2019 • Statistics for Political Science (PSCI338 with Dr. Marc Meredith) Fall 2018 • International Human Rights (PSCI258 with Dr. Eileen Doherty-Sil) Spring 2018 • Introduction to American Politics (PSCI130 with Dr. Marc Meredith) Fall 2017

# Manuscripts in Progress

- 1. Fake News in India: Do Fact-Checking Interventions Work?
- 2. How Does Political Polarization Affect Media Consumption? Evidence from a Survey Experiment in India
- 3. Experiments on Female Labor Force Participation in India, with Neelanjan Sircar (Ashoka University)
- 4. Social Change in NCR: How Urbanization Affects Political Attitudes, with Devesh Kapur (Penn)
- 5. Does the Water Flow Uphill? The Effect of Having a Girl Child on Parental Political Attitudes, with Devesh Kapur (Penn)
- 6. Representation in Indian Politics: People's Priorities and Their Effect on Legislative Activity, with Soudeep Deb (UChicago)

## Work in Progress

- 1. Measuring Political Polarization in India: A Prediction Exercise
- 2. The Effect of WhatsApp on Political Participation, with Neelanjan Sircar (Ashoka University) and Durgesh Pathak (AAP)
- 3. Ford Foundation-CASI Urban Survey on Media Effects and Female Labor Force Participation, with Devesh Kapur (Penn), Neelanjan Sircar (Ashoka University), Milan Vaishnav (Carnegie)
- 4. Characterizing the Preferences of Indian MTurk Workers: Experimental Evidence

#### Presentations

- 1. 2019: SPSA, APSA, Mit GovLab (schedules)
- 2. 2018: MPSA, AAS-in-Asia, NYU Experimental Conference
- 3. 2017: CASI Seminar
- 4. 2016: TISS Mumbai, St. Xavier's College Mumbai
- 5. 2015: UChicago Program on International Politics, Economics, and Security

## OTHER EXPERIENCE

# National Opinion Research Center, Chicago, IL

Sep 2015 - May 2016

- Position: Research Associate
- Project: Data coding and Analysis for the Survey of Doctorate Recipients

## Dr. Nicholas Stephanopoulos, University of Chicago

May 2015

- Position: Research Assistant
- Project: Data cleaning, analysis and coding for project on racial polarization in voting patterns

#### **Dr. William Howell**, University of Chicago

May 2015

- Position: Research Assistant
- Project: Analysis of evidence-based policy implementation and RCTs

### Democracy for America, Chicago, India

March 2015

• Position: Political Affairs Intern

# Minister of State for Communications and IT, Mumbai, India

May 2014

• Position: Head of Student Campaign Team

#### Teach for India, Mumbai, India

2011-2012

• Position: Project Secretary

# OTHER INFORMATION

## Languages:

- Fluent in reading, writing, speaking: English, Hindi, Marathi, French
- Basic reading and speaking: Spanish, Tamil