

# Tanu Kumar

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## ACADEMIC APPOINTMENTS

### Global Research Institute, William & Mary

Postdoctoral Fellow in Digital Technology and Development, August 2020-

## EDUCATION

**Ph.D., Political Science**, University of California, Berkeley, 2020

**M.A., Political Science**, University of California, Berkeley, 2014

**B.A., Government and Economics**, Bowdoin College, 2012

## RESEARCH

### Peer-reviewed Publications

**Kumar, T.**, Post, A., and Ray, I. "Flows, Leaks, and Blockages in Informational Interventions: A Field Experimental Study of Bangalore's Water Sector." *World Development* 106: 149-160, 2018.

### Working Papers

"Home-price subsidies increase local-level political participation in urban India"\*

"Subsidizing government constructed homes increases investment in human capital in urban India"\*

\*Companion papers featured in *The Print*, *The Jain Foundation Newsletter*, *Ideas for India* (English and Hindi), and *The Monkey Cage*

"From public service access to service quality: The distributive politics of piped water in Bangalore" with Alison Post, Megan Otsuka, Francesc Pardo-Bosch, and Isha Ray

"Preferences for descriptive representation: asymmetries between Hindus and Muslims in India" with Pradeep Chhibber and Jasjeet Sekhon

### In Progress

"Welfare as devolution: evidence from India's NREGA program"

"Navigating electoral tradeoffs: Sector-wise variation in local-level government responsiveness in Mumbai"

"IV, subgroup effects, and mediation: principal stratification methods for understanding mechanisms in experiments"

## OTHER WRITING

"The General Transit Feed Specification Makes Trip-Planning Easier – Especially During a Pandemic – Yet its Use by California Agencies is Uneven." Trapenberg Frick, K. Kumar, T., Li, R., Patil, A., and Post, A. 2020. *UC Office of the President: University of California Institute of Transportation Studies*. (Policy Brief and Background Paper)

"Subsidizing homeownership builds wealth and motivates participation in urban politics: evidence from India" in Finkel, Eugene, Adria Lawrence and Andrew Mertha (eds.). 2020. "Cities and Urban Politics." *Newsletter of the Organized Section in Comparative Politics of the American Political Science Association*, 30(1).

"Urban water supply unpredictability in India: Understanding the humans that make technology-based interventions work at scale" with Christopher Hyun, Alison Post, and Isha Ray. Draft request for *An Introduction to Development Engineering*, eds. Temina Madon and Ashok Gadgil (2020, Springer).

Review of *Contesting the Indian City: Global Visions and the Politics of the Local*, ed. Gavin Shatkin (2014, Wiley-Blackwell). *Governance* 29 (4): 589-590, 2016.

## RESEARCH GRANTS

APSA Centennial Center, \$2,300, 2019

Weiss Family Fund for Development Economics, Harvard University, \$28,077, 2016-2017

Governance Initiative, Abdul Latif Jameel Poverty Action Lab (MIT), \$8,700, 2016

Institute of International Studies, University of California, Berkeley, \$15,000, 2017-2018

## TEACHING

### University of California, Berkeley

#### Graduate

Quantitative Analysis in Political Research - Graduate Student Instructor for Professor Joel Middleton, Fall 2018

#### Undergraduate

Writing and Research in South Asian Politics - Teaching Assistant for Professor Pradeep Chhibber responsible for instructing students in R programming, Spring 2016, 2019

Understanding Political Developments in India (online course) - Graduate Student Instructor for Professor Pradeep Chhibber, Summer 2017, 2018

Introduction to Empirical Analysis in Political Science - Graduate Student Instructor for Professor Laura Stoker, Fall 2014

## PRESENTATIONS

### Workshops and Invited Presentations

**2020:** Pacific Conference for Development Economics (Berkeley, CA), Cities and Development (Washington DC, cancelled), PLAN 101: Cities and Urban Life guest lecture (UNC-Chapel Hill)

**2019:** Bay Area Comparative Urban Politics Workshop, Harvard Experimental Political Science Graduate Student Conference, Stanford Development and Political Economics Graduate Student Conference, Visions in Methodology Conference, Graduate Student Conference in Comparative Politics at UCLA, Conference on South Asian Politics at the World Bank

**2018:** California Workshop in Empirical Political Science

### Annual Meetings

Midwest Political Science Association, 2018

American Political Science Association, 2016-2020

## PROFESSIONAL ACTIVITIES

Methods Tutoring Program, Coordinator, Department of Political Science, University of California, Berkeley, 2017-2018

Graduate Admissions Committee, Student Representative, Department of Political Science, University of California, Berkeley, 2017

Referee service: *American Journal of Political Science*, *American Political Science Review*, *Journal of Policy Analysis and Management*

Affiliations: Visions in Methodology, Berkeley Initiative for Transparency in the Social Sciences, American Political Science Association, Midwest Political Science Association, American Economic Association

Updated July 10, 2020