SHWETA BHOGALE

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HARVARD UNIVERSITY

Placement Director: Marcella Alsan MARCELLA_ALSAN@HKS.HARVARD.EDU 617-495-1923
Assistant Director: Nicole Tateosian NICOLE_TATEOSIAN@HKS.HARVARD.EDU 617-495-4485

Personal Information: Indian Citizen, US Permanent Residency *under processing*

Prior Education:

Bachelor of Arts, Economics and Statistics, St. Xavier's College, Mumbai University, 2012 Master of Arts, International and Development Economics, Yale University, 2013

Graduate Studies:

Harvard University, 2016 to present

<u>Ph.D. Candidate in Public Policy</u> (*Economics Track*) Thesis Title: "Essays on Development Economics"

Expected Completion Date: May 2022

References:

Professor Rema Hanna (Chair)

Harvard University

Kennedy School of Government

Professor Emily Breza

Harvard University

Department of Economics

617-495-7479, rema_hanna@hks.harvard.edu 617-496-2614, ebreza@fas.harvard.edu

Professor Tavneet Suri

Massachusetts Institute of Technology

Sloan School of Management

Professor Melissa Dell

Harvard University

Department of Economics

617-253-7159, tavneet@mit.edu 617-384-7272, melissa.dell@fas.harvard.edu

Research and Teaching Fields:

Environmental Economics, Development Economics, Political Economy

Teaching Experience:

Fall, 2018 DEV 101, Kennedy School of Government, teaching fellow for Professor Dani Rodrik And Professor Rohini Pande

Fall, 2019, DEV 101, Kennedy School of Government, teaching fellow for Professor Dani

2020 Rodrik And Professor Eliana Carranza

Research Experience and Other Employment:

Jan-Aug 2020 Teaching at the Right Level (TaRL), JPAL Africa, *Consultant* Jan-May 2021

Jan-May 2019 DigiFI Initiative, JPAL Africa, Research Assistant

Jun-Aug 2017 Evidence for Policy Design, Research Assistant

For Professor Rohini Pande

Jul 2013-Jun Innovations for Poverty Action, Research Analyst
2016 For Professor Tavneet Suri and Dr. Rachel Glennerster

Oct 2014-Mar World Bank, Short Term Consultant

2015

Fellowships and Affiliations:

March 2021 Climate Change Solutions Fund
August 2020 GSAS Covid-19 Emergency Funding
January 2020 Weiss Fund Exploratory Travel Grant
September 2019 Professional Development Fund

2016-2021 Evidence for Policy Design PhD Affiliate

2020-2021 Harvard Environmental Economics Program PhD Affiliate 2020-2021 The Institute for Quantitative Social Sciences Affiliate

Job Market Paper:

"Run on the Reservoir: Evidence of Administrative Competition for Groundwater in India" with Shamil Khedgikar

Fragmentation of invisible groundwater resources into administrative districts could escalate extraction, facilitating a silent race to the bottom. Using a cross-sectional difference-in-differences strategy, we find that when districts are in competitive resource-sharing arrangements in regions with high permeability for groundwater movement, agricultural decisions are aligned with high levels of extraction. There is a greater reliance on groundwater for irrigation, an increased likelihood of growing water-intensive crops over larger areas, and higher investments in technologies that enable more extraction. These results on extraction and crop-choice are reiterated using a district-splits empirical strategy. Additionally, under a citizen-demand driven infrastructure program, permeable districts on highly segmented resources invest more in infrastructure projects that enhance localized surface-water storage, and have mildly lower investments in fixing groundwater recharge. In the long-term, we find that such districts are more likely to have areas that are classified as having highly stressed groundwater resources, and wells are more likely to be defunct over larger periods of time.

Research Papers in Progress:

"The Political Economy of Cooperation for Groundwater" with Shamil Khedgikar

Non-Academic Publications:

"Digital Identification and Finance Initiative Africa: An Overview of Research Opportunities" with Tavneet Suri (June 2019), for J-PAL Africa

"The Economic Impacts of Ebola Bulletin" with Rachel Glennerster and Tavneet Suri (2014-2015), for the International Growth Centre

[&]quot;Indirect Vs Direct Elections: Evidence from Municipal Elections in an Indian State"

[&]quot;Spatial Organization of Villages and Public Good Delivery" with Shamil Khedgikar and Kartik Srivastava