

**SHWETA BHOGALE**

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**HARVARD UNIVERSITY**

Placement Director: Marcella Alsan

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Assistant Director: Nicole Tateosian

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**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

Ph.D. Candidate in Public Policy (Economics Track)

Thesis Title: "Essays on Development Economics"

Expected Completion Date: May 2022

**References:**

Professor Rema Hanna (Chair)

Harvard University

Kennedy School of Government

617-495-7479, rema\_hanna@hks.harvard.edu

Professor Emily Breza

Harvard University

Department of Economics

617-496-2614, ebreza@fas.harvard.edu

Professor Tavneet Suri

Massachusetts Institute of Technology

Sloan School of Management

617-253-7159, tavneet@mit.edu

Professor Melissa Dell

Harvard University

Department of Economics

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 Rodrik And Professor Eliana Carranza  
2010

**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 2016      Innovations for Poverty Action, *Research Analyst*  
*For Professor Tavneet Suri and Dr. Rachel Glennerster*

Oct 2014-Mar 2015      World Bank, *Short Term Consultant*

**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*

*“Indirect Vs Direct Elections: Evidence from Municipal Elections in an Indian State”*

*“Spatial Organization of Villages and Public Good Delivery” with Shamil Khedgikar and Kartik Srivastava*

**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*