# SAMUEL STOLPER

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# **ACADEMIC POSITIONS**

2017- Assistant Professor, University of Michigan, School for Environment and Sustainability
2017- External Faculty Affiliate, MIT Center for Energy and Environmental Policy Research
2016-2017 Postdoctoral Fellow, MIT, Department of Economics and Center for Energy and
Environmental Policy Research

#### **EDUCATION**

2010-2016 Ph.D. in Public Policy, Harvard University

2002-2006 B.Sc. in Biomedical Engineering (with honors), Brown University

#### TEACHING EXPERIENCE

2018-2019	Climate Economics and Policy, University of Michigan (master)
2018-2019	Natural Resource and Environmental Economics, University of Michigan (undergraduate)
2018-	Economics and Environmental Justice, University of Michigan (master)
2017	Environmental Policy and Economics, MIT Dept. of Economics (undergraduate)
2014	Economics of Climate Change, Harvard Dept. of Economics (undergraduate)
2014	Economic Analysis of Public Policy, Harvard Kennedy School (master), (TF)

# **OTHER WORK EXPERIENCE**

2015	The Twenty, Consultant for Oil Price Information Service
2012	The World Bank, Consultant with Development Economics Research Group
2011	Resources For the Future, Research Intern to Dr. Allen Blackman
2008-2010	Harvard Kennedy School Center for International Development, Research Assistant to
	Professors Rema Hanna and Michael Greenstone

#### **PROFESSIONAL ACTIVITIES**

2015-	Referee for: Review of Economics and Statistics; Journal of Public Economics; Journal of
	Health Economics; Environment and Development Economics; Economic Modelling;
	Transportation Research Part C
2014-2017	Blog writer, Sense and Sustainability (http://www.senseandsustainability.net)
2014-2016	Policy brief writer, Harvard Environmental Economics Program

#### **INVITED PRESENTATIONS**

The Workshop on Environmental Economics and Data Science, National Bureau of Economics Research, New Horizons in Conservation Conference, Yale University

2018	National Tax Association Annual Conference, MIT Center for Energy and Environmental
	Policy Research, Northwestern, National Bureau of Economics Research, Just Transitions
	Conference
2017	University of Michigan, Heartland Environmental and Resource Economics Workshop,
	International Institute for Public Finance Conference, Association for Environmental and
	Resource Economists Conference
2016	University of Michigan, MIT, National Tax Association, Seoul National University, London
	School of Economics, Resources for the Future, Congressional Budget Office, Analysis
	Group, The Brattle Group, Institute for Policy Integrity, Suffolk University
2015	Harvard Kennedy School, Environmental Defense Fund, National Commission on Markets
	and Competition (Madrid, Spain), Seoul National University
2014	International Growth Centre (Delhi, India)

### HONORS, GRANTS, FELLOWSHIPS

2018	National Bureau of Economic Research Grant, Economics of Energy Use in Transportation
2017	Young Economists Prize, International Institute for Public Finance
2016	Enel Endowment Prize for Best Doctoral Research Paper, Harvard Environmental
	Economics Program
2014	Joseph Crump Fellowship, Harvard Kennedy School (HKS)
2014	Certificate of Excellence in Teaching, Harvard University
2013	International Growth Centre Research Grant, International Growth Centre
2012	Giorgio Ruffolo Doctoral Fellowship in Sustainability Science, HKS
2012	Vicki Norberg-Bohm Fellowship, HKS

#### **PUBLICATIONS**

Do, Quy-Toan, Shareen Joshi, and Samuel Stolper (2018). "Can Environmental Policy Reduce Infant Mortality? Evidence from the Ganga Pollution Cases". *Journal of Development Economics* 133: 306-325.

# WORKING PAPERS

"Local Pass-Through and the Regressivity of Taxes: Evidence from Automotive Fuel Markets."

• Working paper under the title "Who Bears the Burden of Energy Taxes? The Role of Local Pass-Through". Harvard Environmental Economics Program Discussion Paper 16-7 (May 2016).

# **WORKS IN PROGRESS**

"Pass-Through of Firm-Specific Cost Shocks: Evidence from Spanish Gas Stations" (with Richard Sweeney).

"Machine-Learning the Impacts of Behavioral Interventions: Evidence from Household Energy Use" (with Christopher Knittel).

"Forecasting the Impact of Connected and Automated Vehicles on Energy Use: A Microeconomic Study of Induced Travel and Energy Rebound" (with Morteza Taiebat and Ming Xu).

"Equity and the Environment: The Role of Imperfect Information" (with Catie Hausman).