

## MISSION

The Harvard Environmental Economics Program (HEEP) develops innovative answers to today's complex environmental issues, by providing a venue to bring together faculty and graduate students from across Harvard University engaged in research, teaching, and outreach in environmental, energy, and natural resource economics and related public policy. The program sponsors research projects, convenes workshops, and supports graduate education to further understanding of critical issues in environmental, natural resource, and energy economics and policy around the world.



HEEP Pre-Doctoral Fellow alumni Hunt Allcott '09 (left) and Richard Newell '97 (right) discuss energy-efficiency economics.

## RESEARCH

Faculty Fellows and Pre-Doctoral Fellows are actively engaged in research at the frontiers of the field and have made key breakthroughs in economics that are relevant to public policy. A small sampling of current research projects would include international policy architecture for global climate change; environmental policy in developing countries; the use of market-based instruments for pollution control; consumer adoption of energy-efficient technology; design of electricity markets; responses of business firms to environmental demands; and valuing environmental risk reductions.



From left to right: Pre-Doctoral Fellow alumni Todd Gerarden, Trisha Shrum, and Samuel Stolper listen to a presentation at a research workshop for current and former HEEP Pre-Doctoral Fellows.

## PH.D. PROGRAMS

Pre-Doctoral Fellows pursue the Ph.D. degree in one of five Harvard University programs: economics, political economy and government, public policy, health policy, or business economics. Those interested in pursuing a Ph.D. degree at Harvard focused on environmental economics are encouraged to contact directly one or more of the program offices linked on the HEEP website below:

<http://heep.hks.harvard.edu/phd-programs>

Photos: Martha Stewart

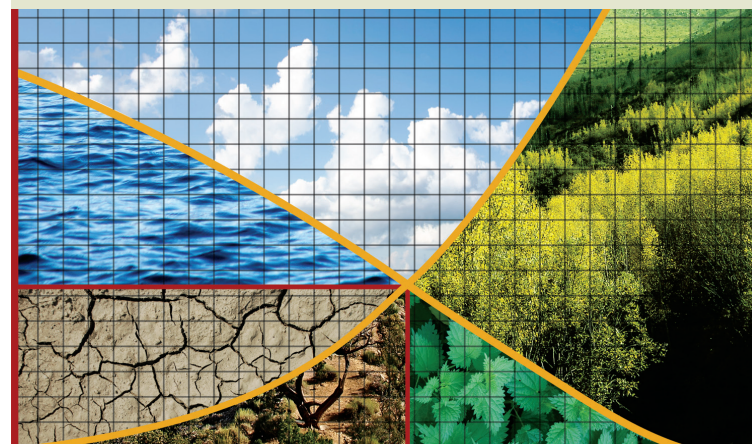
## Harvard Environmental Economics Program

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# Harvard Environmental Economics Program

A UNIVERSITY-WIDE INITIATIVE



Supported in part by

The Enel Endowment for Environmental Economics



**HARVARD**Kennedy School  
JOHN F. KENNEDY SCHOOL OF GOVERNMENT

Mossavar-Rahmani Center for Business & Government

## FACULTY & PRE-DOCTORAL FELLOWS

Harvard has tremendous strength in environmental energy, and natural resource economics, with that capability spread across several schools of the University: the Faculty of Arts and Sciences, the Harvard Kennedy School, and the Schools of Public Health, Business, Design, and Law. Faculty Fellows of the Harvard Environmental Economics Program (HEEP) are distinguished researchers and have held important positions in the President's Council of Economic Advisors, the U.S. Environmental Protection Agency, the U.S. Department of the Treasury, the World Bank, the World Health Organization, and the Intergovernmental Panel on Climate Change.

In recent years, HEEP Pre-Doctoral Fellows have gone on to become faculty members at Columbia, Duke, Tufts, New York, and Tsinghua Universities; INSEAD and the Universities of Michigan and Chicago; and Amherst, Dartmouth, and Colby Colleges; Fellows at Resources for the Future; and hold key positions in government agencies—including the White House and the U.S. Energy Information Administration; non-governmental organizations, including the Environmental Defense Fund; and multilateral development banks, including the World Bank.



HEEP Pre-Doctoral Fellows attend a weekly seminar hosted by the Harvard Environmental Economics Program.

## FACULTY FELLOWS

Robert Stavins, Harvard Kennedy School, Director  
Joseph Aldy, Harvard Kennedy School  
David Bloom, Harvard School of Public Health  
Shawn Cole, Harvard Business School  
Richard Cooper, Department of Economics  
Melissa Dell, Department of Economics  
Jeffrey Frankel, Harvard Kennedy School  
Edward Glaeser, Department of Economics  
Jerry Green, Harvard Business School  
James Hammitt, Harvard School of Public Health  
Rema Hanna, Harvard Kennedy School  
Rebecca Henderson, Harvard Business School  
Nathaniel Hendren, Department of Economics  
William Hogan, Harvard Kennedy School  
Dale Jorgenson, Department of Economics  
Michael Kremer, Department of Economics  
Joe Lassiter, Harvard Business School  
Robert Lawrence, Harvard Kennedy School  
N. Gregory Mankiw, Department of Economics  
Eric Maskin, Department of Economics  
Felix Oberholzer-Gee, Harvard Business School  
Ariel Pakes, Department of Economics  
Richard Peiser, Harvard Graduate School of Design  
Forest Reinhardt, Harvard Business School  
Steven Shavell, Harvard Law School  
James Stock, Department of Economics  
Lawrence Summers, Harvard Kennedy School  
Cass Sunstein, Harvard Law School  
Michael Toffel, Harvard Business School  
Richard Vietor, Harvard Business School  
Martin Weitzman (1942-2019), Department of Economics  
Mark Wu, Harvard Law School  
Richard Zeckhauser, Harvard Kennedy School

## ASSOCIATE SCHOLARS

Paul L. Joskow, MIT  
Christopher Knittel, MIT  
Gilbert Metcalf, Tufts University  
Robert Pindyck, MIT  
Richard Schmalensee, MIT



HEEP Director, Robert Stavins (far right) conducts a seminar attended by Faculty Fellows, Pre-Doctoral Fellows, and Mossavar-Rahmani Center for Business & Government colleagues.

## SPONSORS

The Enel Endowment for Environmental Economics at Harvard University provides major support for HEEP. The Endowment was established in February 2007 by a generous capital gift from Enel SpA, a progressive Italian corporation involved in energy production worldwide.

HEEP receives additional support from the affiliated Enel Foundation. HEEP enjoys an institutional home in and support from the Mossavar-Rahmani Center for Business and Government at the Harvard Kennedy School. HEEP collaborates closely with the Harvard University Center for the Environment (HUCE). The Center has provided generous material support, and a number of HUCE's Environmental Fellows and Visiting Scholars have made intellectual contributions to HEEP.

HEEP and the closely-affiliated Harvard Project on Climate Agreements are grateful for additional support from the Harvard University Climate Change Solutions Fund, the Harvard Global Institute, the Belfer Center for Science and International Affairs at Harvard Kennedy School, BP, Shell, and Christopher P. Kaneb (Harvard AB 1990).