

## ELIGIBILITY REQUIREMENTS

The Consortium is open to Ph.D. and Sc.D. students at Harvard who have completed at least one year in their home department or school, and can demonstrate that participation in the Consortium will advance the goals of their research. Once admitted to the Consortium, students are required to take three courses, each designed to give an introduction to critical aspects of energy issues.

Students are also required to participate in a weekly reading seminar, led by faculty members from around the University, that provides an overview of the energy field from a wide range of perspectives.

## FUNDING OPPORTUNITIES

Students accepted into the Consortium are eligible to apply for graduate fellowships provided by the Harvard University Center for the Environment. Teaching fellowships are also available. Applicants who can serve as teaching fellows will be given admission priority.

Students are also eligible to apply for up to \$1,000 to attend conferences and other appropriate professional activities during their time in the program.

## HOW TO APPLY

Applications, which can be completed online, are found at [www.energy.harvard.edu](http://www.energy.harvard.edu) under the Graduate Consortium link at the top navigation bar.

## REQUIRED APPLICATION MATERIALS

- 1 A completed application form, available on our website.
- 2 A confirmation e-mail from your advisor that s/he approves your participation in the Consortium and the time commitment this involves. E-mails can be sent to [esimms@fas.harvard.edu](mailto:esimms@fas.harvard.edu).
- 3 One page curriculum vitae.
- 4 Statement (no more than 500 words) describing your interest in, and qualifications for, the program and how it relates to your graduate work.

## APPLICATION DEADLINE

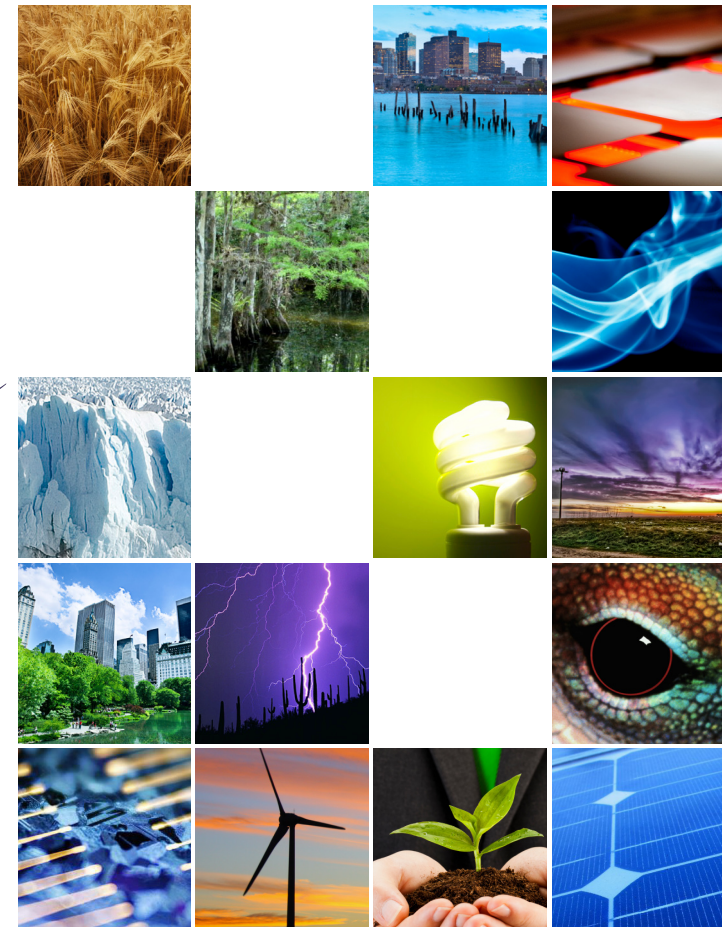
**Monday, May 20, 2013** at 5:00 p.m.

## QUESTIONS? CONTACT US

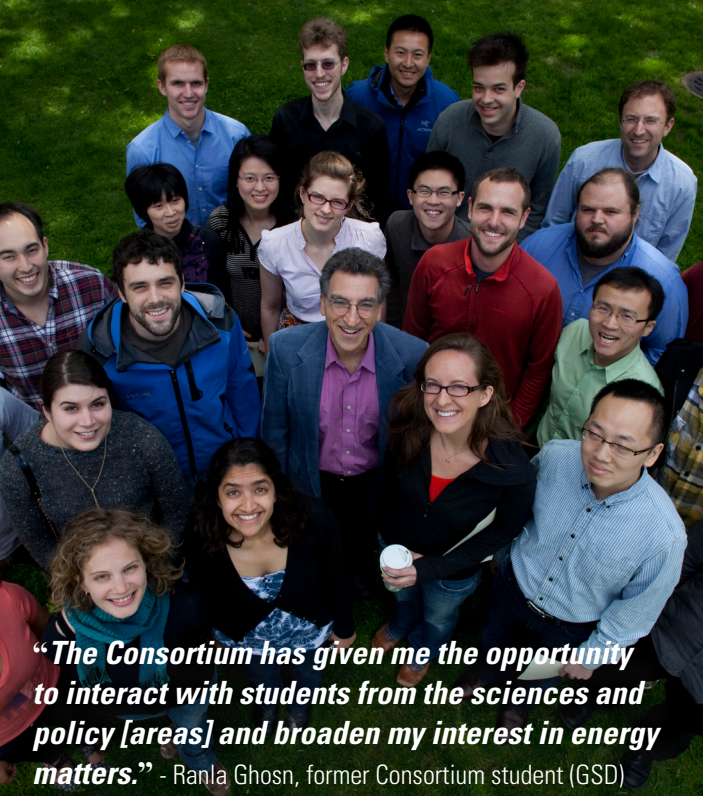
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 [www.energy.harvard.edu](http://www.energy.harvard.edu)

# HARVARD GRADUATE CONSORTIUM on ENERGY & ENVIRONMENT



[WWW.ENERGY.HARVARD.EDU](http://WWW.ENERGY.HARVARD.EDU)









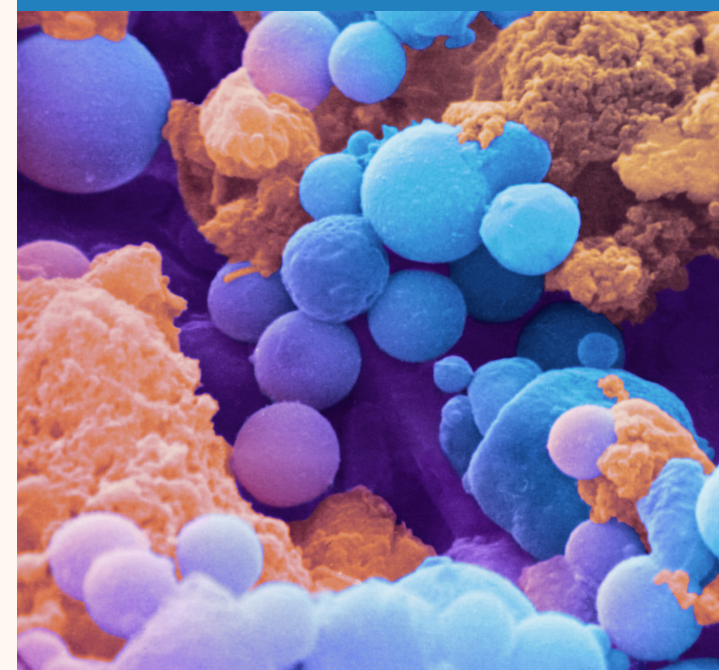
*“The Consortium has given me the opportunity to interact with students from the sciences and policy [areas] and broaden my interest in energy matters.”* - Ranla Ghosn, former Consortium student (GSD)

## TRAINING A NEW GENERATION OF SCHOLARS

The Harvard Graduate Consortium on Energy and Environment fosters a new community of doctoral students who will be well-versed in the broad, interconnected issues of energy and environment while maintaining their focus in their primary discipline. Through debate and dialogue in coursework and seminars, students will identify the obstacles, highlight the opportunities, and define the discussion of an energy strategy for the 21<sup>st</sup> century and beyond.

## PARTICIPATING SCHOOLS

-  Harvard School of Engineering & Applied Sciences
-  Harvard Medical School
-  Harvard Law School
-  Harvard Kennedy School of Government
-  Harvard School of Public Health
-  Harvard Graduate School of Design
-  Harvard Graduate School of Education
-  Harvard Faculty of Arts & Sciences / Graduate School of Arts & Sciences



## COURSE OFFERINGS

### ENERGY CONSEQUENCES (FALL):

Taught by Daniel Schrag, Department of Earth and Planetary Sciences, and staff. Gives students an introduction to climate and climate change, the carbon cycle, air and water pollution from energy systems, impacts of land use on natural ecosystems, and implications of energy use for human health.

### ENERGY POLICY (SPRING):

Taught by Joseph Aldy, Harvard Kennedy School. Provides students with an introduction to economic and policy dimensions of the energy choices needed to meet economic and environmental goals in both the near and long term. Covers both international and domestic programs and policies. **NOTE:** A four-session January mini-course will be offered to prepare students without a strong background in economics prior to enrolling in Energy Policy.

### ENERGY TECHNOLOGY (SPRING):

Taught by Michael Aziz, Harvard School of Engineering and Applied Sciences. Provides a basic but technically rigorous introduction to energy systems, including a review of thermodynamics of energy technologies and surveys of some of the major fossil fuel technologies across all sectors. Also covers recent innovations, and examines new technologies that could replace existing types of energy systems. **NOTE:** This course is offered for either a letter grade or as pass/fail to accommodate different academic backgrounds.