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## I. Scholarships and Fellowships

### **PROGRAM IN SCIENCE, TECHNOLOGY AND ENVIRONMENTAL POLICY (STEP) AT PRINCETON UNIVERSITY'S WOODROW WILSON SCHOOL**

The Program in Science, Technology and Environmental Policy (STEP) at Princeton University's Woodrow Wilson School of Public and International Affairs (Michael Oppenheimer, Director) announces its 2010–2011 Postdoctoral Fellowship Program. STEP will award one-year research positions (with the possibility of renewal for a second year) to eligible, talented researchers. These awards are designed to promote basic policy-relevant research under the supervision of one or more STEP faculty members. STEP faculty are offering fellowship opportunities in the following areas of interest:

- David Wilcove: (1) conservation of migratory animals (2) impacts of logging and agriculture on biodiversity in Southeast Asia
- Michael Oppenheimer: (1) modeling the role of learning in decisions where structural model error is a key concern. This work will be coordinated with ongoing case studies of actual scientific learning coupled to policy decisions. For further insights on this project, see <http://www.springerlink.com/content/7uw8150573197707/fulltext.pdf> (2) analysis of paleoclimate proxies for sea level, ice extent, and temperature to improve the use of analogs in forecasting future sea level rise. This project focuses particularly, but not exclusively, on proxies from the Last Interglacial.
- Denise Mauzerall: research interactions between air pollution and climate change including chemical transport and climate modeling, analysis of potential co-benefits and technical and policy options for mitigation.

**Essential Qualifications:** The Postdoctoral Fellows Program is open to all regardless of citizenship, but requires a completed doctorate and does not support work towards the completion of a degree. STEP fellows will be eligible for salary and full employee benefits in accordance with University guidelines.

Applicants should send a CV and a cover letter describing their areas of expertise and interest via <https://jobs.princeton.edu> The review process will commence immediately and continue until positions are filled.

Education Required: Doctorate Degree

Application Information

Contact: Woodrow Wilson School – 285

Princeton University

Online App. Form:

<https://jobs.princeton.edu/applicants/Central?quickFind=58445&jtsrc=www.higheredjobs.com&jtrfr=www.peopleadmin.com&adorig=PA>

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## **JOINT JAPAN/WORLD BANK GRADUATE SCHOLARSHIP PROGRAM**

In 1987, the World Bank, with funding from the Government of Japan, established the World Bank Graduate Scholarship Program (WBGSP) for graduate studies in subjects related to economic development. Each year, the Program awards scholarships to individuals from World Bank member countries to undertake graduate studies at renowned universities throughout member countries of the Bank.

Now in its 23d year, the Regular Program has awarded 3,153 scholarships, selected from 58,944 applicants. In addition, 1,226 scholarships have been awarded in the various JJ/WBGSP Partnership Programs for a total of 4,379 awards.

The objective of the Scholarship and Fellowship Programs is to help create an international community of highly-trained professionals working in the field of economic and social development. The community will actively participate in the capacity building efforts in the developing countries.

### **Eligibility**

To apply for a JJ/WBGSP scholarship under the Regular Program, an applicant must:

- Be a national of a World Bank member country eligible to borrow.
  - Be born after March 31, 1970.
  - Have, by March 31, 2010, at least 2, preferably 4 to 5, years of recent full time professional experience acquired after a university degree, in the applicant's home country or in another developing country.
  - Hold a bachelor's degree or its equivalent.
  - Be in good health.
  - Be of good character.
  - Not be a permanent resident or a national of any industrialized country.
  - Not be residing in an industrialized country for more than one year.
  - Not be an Executive Director, his/her alternate, staff of the World Bank Group (the World Bank, International Finance Corporation, International Development Association, Multilateral Investment Guarantee Agency, and International Center for Settlement of Investment Disputes), consultant, or relative of the aforementioned.
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- Application Guidelines
  - Preferred Universities in 2010–2011
  - How to Apply

Please note that applicants are encouraged to seek admissions in institutions listed in the website under Preferred Universities 2010–2011.

Paper copies of completed applications and all required supporting documents should be sent to:

The World Bank  
Joint Japan/World Bank Graduate Scholarship Program  
1818 H Street, NW – MSN J2–204  
Washington, DC 20433  
USA

Further Scholarship Information and Application

The application together with ALL supporting documentation must be received in the Scholarship Program Office by the deadline of **March 31, 2010**.

## II. News You Can Use

### **ATTRACTING WOMEN TO STEM**

Inside Higher Ed March 22, 2010 <http://www.insidehighered.com/news/2010/03/22/stem>

Active recruiting and positive messaging can go a long way toward shrinking the gender gap in many science and engineering fields, an analysis released today by the American Association of University Women suggests.

In "Why So Few? Women in Science, Technology, Engineering and Mathematics," funded in part by the National Science Foundation, three AAUW researchers have collected the findings of dozens of other studies to produce a report on challenges that girls and women face at every step of the way in studying and working in STEM fields. The report also catalogs programs and attitudes that have been found to be successful in attracting and keeping women in STEM.