

US EPA ARCHIVE DOCUMENT

Fellowships



Opportunities abound for promising degree candidates in

ENVIRONMENTAL SCIENCES, POLICY AND ENGINEERING



OPPORTUNITIES ABOUND

Striving to Make a **DIFFERENCE**

Are you pursuing a degree in a traditionally recognized environmental field or do you plan to? Or, are you interested in a related field such as social anthropology, urban and regional planning, or the decision sciences? Or, maybe you want to develop a better understanding of the needs of decision-makers and learn how to make your research more meaningful to those who depend on it?





Reaching Your GOALS

An EPA Research Fellowship Can Help You REACH YOUR GOALS

EPA and the federal government place a high priority on ensuring that our nation has a large and well-trained scientific and engineering workforce that can address complex environmental issues. To help achieve excellence in science and technology education, EPA's National Center for Environmental Research (NCER) awards fellowships each year through its:

- Science to Achieve Results (STAR) Graduate Fellowship Program,
- Greater Research Opportunities (GRO) Graduate Fellowship Program, and
- Greater Research Opportunities (GRO) Undergraduate Fellowship Program.

NCER also manages the EPA Marshall Scholars Program and two cooperative professional development programs: the Environmental Science and Engineering Fellows program, with the American Association for the Advancement of Science (AAAS) and the Environmental Public Health Fellows Program, with the Association of Schools of Public Health (ASPH).

EPA strongly encourages promising students and professionals to apply for all of its fellowship programs. Information about the environmental fellowships administered by NCER can be found at www.epa.gov/ncer/fellow. Apply online at www.grants.gov.





STAR Fellowships

Science To Achieve Results STAR FELLOWSHIP

EPA's STAR graduate fellowship program supports master's and doctoral candidates in environmental studies. Each year, students in the United States compete for STAR fellowships through a rigorous review process. Students can pursue degrees in traditionally recognized environmental disciplines as well as other fields such as social anthropology, urban and regional planning, and decision sciences. Since the program began in 1995, EPA has awarded approximately 1,500 STAR fellowships to students in every state and most territories. Fellowships have helped educate new academic researchers, government scientists, science teachers, and environmental engineers.

STAR fellowships are intended to help defray the ever-increasing costs associated with studies leading to advanced degrees in environmental sciences. The actual amount awarded per year will vary depending on the amount of tuition and fees and the number of months the stipend is needed.

Benefits of an EPA STAR Fellowship Include:

Up to \$37,000 per year of support, including \$12,000 per year for tuition and fees, \$20,000 per year in a monthly stipend, and an annual expense allowance of \$5,000. Master's level students can receive support for a maximum of two years. Doctoral students can be supported for a maximum of three years with funding available, under certain circumstances, over a period of four years.





GRO Fellowships

Greater Research Opportunities GRO FELLOWSHIP

EPA's GRO Fellowship program helps build capacity in universities with limited funding for research and development by awarding fellowships to undergraduate and graduate students in environmental fields. Each year, students in the United States compete for GRO fellowships through a rigorous review process. Students can pursue degrees in traditionally recognized environmental disciplines as well as other fields such as social anthropology, urban and regional planning, and environmental decision sciences.

Benefits of EPA's GRO Fellowships Include:

- **Graduate Fellowships**

These fellowships provide up to \$37,000 per year of support, including \$12,000 per year for tuition

and fees, \$20,000 per year in stipend, and an annual expense allowance of \$5,000. Master's level students can receive support for a maximum of two years. Doctoral students can be supported for a maximum of three years with funding available, under certain circumstances, over a period of four years.

- **Undergraduate Fellowships**

Eligible students receive support for their junior and senior years of undergraduate study and an internship at an EPA facility during the summer between their junior and senior years. In addition, students receive up to \$17,000 per year of academic support and \$7,500 of support for the three-month summer internship.





EPA PROFESSIONAL Fellowship Opportunities

American Association for the Advancement of Science

AAAS FELLOWS PROGRAM

The Science and Engineering Fellows Program places qualified technical professionals with a PhD degree or equivalent in EPA headquarters for up to two years to design and work on projects at the interface of science and policy. In this way, Fellows develop a better understanding of the needs of policy-makers and how to make their research more meaningful to those who depend on it. EPA's interests are wide ranging, and Fellows can work on any environmentally relevant issue that is within EPA's jurisdiction.

Fellows are awarded annual stipends that are currently between approximately \$67,000 and \$87,000. They also receive health insurance, local travel subsidies, and a professional development budget.

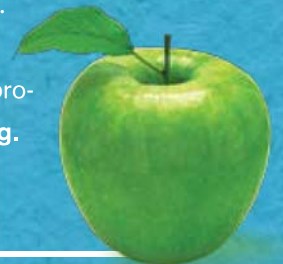
For information on eligibility and program benefits, visit **www.fellowships.aaas.org**.

Association of Schools of Public Health

ASPH FELLOWS PROGRAM

To enhance the training of highly qualified and motivated public health professionals, EPA has partnered with the Association of Schools of Public Health (ASPH) to offer this professional development program. Candidates should be graduates of accredited U.S. schools of public health who have received at least an MPH or equivalent degree within the last five years. The goal of the program is to provide real-world experience in environmental public health issues and complement participants' academic training. ASPH Fellows are placed in EPA's laboratories, regional, program or research management offices across the country. Fellows are awarded stipends of approximately \$40,000, funding to defray health insurance costs and a travel and professional development budget.

For information on eligibility and program benefits, visit **www.asph.org**.





EPA MARSHALL Scholarship Program

EPA Marshall **SCHOLARSHIP PROGRAM**

In 2005, EPA began a partnership with the government of the United Kingdom under the auspices of the highly regarded Marshall Scholarship Program. Since 1953, the Marshall Scholarship Program has provided opportunities for highly motivated students to receive support for two years of graduate study in Great Britain, culminating in a Master's Degree. The EPA Marshall Scholarship Program expands that opportunity for students who are interested in environmental careers, particularly those fields that address environmental problems of a global nature or benefit from multi-lateral efforts. Under this program, eligible students who successfully complete the first two years as a Marshall Scholar may receive up to three more years of support towards the award of a doctoral degree, either from a British or American university.

The Marshall Scholarship is open only to United States citizens who (at the time they begin their scholarship) hold a first degree from an accredited four-year college or university in the United States with a minimum GPA of 3.7. To be considered for an EPA Marshall Scholarship, applicants must be pursuing graduate studies in an environmentally related technical discipline.

Students can only apply online at the following web site: **<http://www.marshallscholarship.org/>**. The deadline for applying is October 1 each year.

Marshall Scholars receive sufficient funds to cover university tuition and fees, stipend, program-related expenses, and travel to and from the United States for the fellow and dependent spouse. Currently, this amounts to approximately \$40,000 per year.





Who is Eligible to **APPLY**

All STAR and GRO applicants must attend a fully accredited U.S. college or university. Applicants must be citizens of the United States or its territories or possessions, or be lawfully admitted to the United States for permanent residence. Resident aliens must include their green card number in their application. EPA may choose to verify this number with the Immigration and Naturalization Service.

Additionally, GRO applicants must be attending a U.S. institution that receives less than \$35 million in federal research and development expenditures. EPA uses the data found in the National Science Foundation's report "Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions: Fiscal Year 2005 (<http://www.nsf.gov/statistics/nsf07333>) to determine the status of a college or university.

AAAS Science and Technology applicants must have a PhD or equivalent doctoral-level degree from any physical, biological, medical, social science, or any engineering discipline. Individuals with a master's degree in engineering and at least three years of post-graduate professional experience may also apply. U.S. citizenship is required, and federal employees are not eligible.

ASPH applicants must be graduates (or soon-to-be-graduates) of accredited schools of public health that are members of ASPH. They must also be U.S. citizens or hold a visa permitting permanent residence in the United States.



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