

GOLDWATER SCHOLARSHIP PROGRAM

The Barry M. Goldwater Scholarship and Excellence in Education Program was authorized by Congress in 1986 to honor Senator Goldwater for his many years of service to the country. The purpose of the Goldwater Scholarship Program is to alleviate a critical current and future shortage of highly qualified scientists and mathematicians.

The Scholarship provides \$7,500 annually for eligible tuition, fees, and room and board. Students in their sophomore or junior years are eligible to apply for the following year. Strong candidates for the Scholarship will have a minimum GPA of 3.7, have performed independent research, and plan on pursuing a Ph.D. in science or math. The Scholarship rewards students with a demonstrated commitment to a career in science or math.

Muhlenberg is permitted to submit four applications annually. A preliminary application should be submitted to the award advisor by December 1st. The four nominees from the College will be selected from the preliminary applicants. The deadline for the online application is January 22nd.

Additional information and application materials are available through the web site at <http://www.act.org/goldwater> and from the advisor listed below.

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NATIONAL INSTITUTES OF HEALTH (NIH) UNDERGRADUATE SCHOLARSHIP PROGRAM

The Undergraduate Scholarship Program (UGSP) offers scholarships to qualified individuals to pursue *undergraduate* life sciences degrees. Scholarships are awarded for one-year periods, renewable for up to four years, and cover tuition and reasonable educational and living expenses up to \$20,000 for each academic year. In return, recipients commit to two types of service obligation for each year of scholarship:

1. 10-week summer service as a paid employee in an NIH research laboratory and
2. after graduation, one year of full-time paid employment in an NIH research laboratory for each year of the scholarship.

Applicants must:

- (1) be U.S. citizens, nationals, or permanent residents
- (2) demonstrate interest in pursuing a career in biomedical research
- (3) have exceptional financial need or come from an environment that prohibited (but did not prevent) the individual from obtaining the knowledge, skills, and ability required to enroll in an undergraduate institution
- (4) be enrolled as a full-time student at a qualified accredited institution
- (5) have a grade point average of 3.5 or better or be in the top 5% of the class

Applications are available through the web site <http://ugsp.nih.gov> and from the advisor listed below. Deadline for receipt of completed applications by the National Institute of Health is late February. Applicants will be notified of award status June-August.

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SMART SCHOLARSHIP PROGRAM

The Science, Mathematics And Research for Transformation (SMART) Scholarship for Service Program is an opportunity for students pursuing an undergraduate or graduate degree in Science, Technology, Engineering, and Mathematics (STEM) disciplines to receive a full scholarship and be gainfully employed upon degree completion. A substantial annual stipend is also provided.

Participants awarded multi-year awards are required to serve as interns at DoD laboratories during the summer months. Internships are intended to provide valuable work experience and help the participant become familiar with the organization he/she has been sponsored by.

Upon selection, awardees are assigned to the DoD laboratory where he/she will be expected to serve as a summer intern and complete a period of post-graduation employment service as a DoD civilian. The employment obligation to the DoD civilian Science and Technology (S&T) workforce upon graduation is a one-to-one commitment. For each academic year of a Participant's award, he/she is required to commit to one year (12 months) of civilian employment with the DoD.

For more information, see <http://smart.asee.org/>.

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**MORRIS K. UDALL AND STEWART L. UDALL FOUNDATION FOR SCHOLARSHIP
AND EXCELLENCE IN NATIONAL ENVIRONMENTAL POLICY**

The Udall Foundation awards 80 scholarships of up to \$7,000 to students who exhibit the following qualities: strong commitment to pursue a career related to improving or preserving the environment and potential for significant future contribution to his or her chosen field. Typical majors or areas of study for Udall Scholar candidates include the natural sciences, the social sciences, and public policy, but students with any major are eligible for the award.

The Foundation is committed to educating a new generation of Americans to preserve and protect their natural heritage by the recruitment and preparation of individuals skilled in effective public policy conflict resolution.

To be eligible for nomination, a student must be a current full-time sophomore or junior pursuing a baccalaureate degree; be a U.S. citizen; and intend to pursue a career in environmental policy. Applicants must be in the top 25% of their class and carry a GPA of at least 3.0. Applications are normally due in late February of the sophomore or junior year.

Contact the advisor for application information. Additional information is available from the web site at <http://www.udall.gov>.

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**US ENVIRONMENTAL PROTECTION AGENCY GRO
(Greater Research Opportunities)**

The U.S. Environmental Protection Agency invites applications for undergraduate environmentally related study for bachelor's level students. The deadline for receipt of applications is early December. The fellowship provides academic and internship support. The program enhances and supports quality environmental education for undergraduates, and thereby encourages students to continue their education beyond the baccalaureate level, and pursue careers in environmentally related fields.

See <http://www2.epa.gov/research-fellowships/gro-undergraduate-fellowships> for criteria and application requirements.

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