# SCIENCE SCHOLARSHIPS

Scholarships open to students majoring in Biology, Chemistry, Physics, and other Science fields.

### **WISE Scholarship**

**Sponsor**: Anderson Sobel Cosmetic **Amount**: \$3,500

Closing Date: November 17, 2023

Description: Scholarship is open to women college students in Washington pursuing education

in science, technology, engineering, and/or mathematics.

### Bimbo Bakeries Student Professional Development Program

Sponsor: Bimbo Bakeries | UNCF

**Amount**: Up to \$5,000

Closing Date: - extended to November 30, 2023

**Description**: Scholarship is open to African American college sophomores who are majoring in a program associated with Accounting, Business Administration, Engineering, Finance, Marketing, Mathematics, Mechanical Engineering, Robotics, Science, or Technology. Applicant must have at least a 3.0 GPA and preference will be given to students attending a HBCU.

## **Dennis Raveling Scholarship**

Sponsor: California Waterfowl
Amount: Up to \$4,000

Closing Date: November 30, 2023

**Description**: Scholarship is open to students pursing an advanced university degree in Wildlife, Zoology, Botany, Ecology, or other pertinent biological science. Applicant must submit a one page proposal summary description on an original research or management project.

### Pest Management Foundation Scholarships

 ${\bf Sponsor} \hbox{: The Pest Management Foundation}$ 

Amount: Varies

Closing Date: November 30, 2023

**Description**: Scholarships are open to graduating high school seniors and current undergraduate and graduate students in the United States. Preference will be given to students whose families serve in the pest control industry. In addition to the general scholarships, there are scholarships open to students specifically majoring in any STEAM field and/or students who live in Colorado, Georgia, Hawaii, New Jersey, Tennessee, Wyoming, or states where Arrow Exterminators does business (GA, FL, TN, VA, NC, SC, KY, AL, MS, TX, AZ).

## War Veterans Scholarship

Sponsor: AFCEA Educational Foundation

Amount: \$2,500

Closing Date: November 30, 2023

**Description**: Scholarship is open to persons on active duty in the uniformed military services, to honorably discharged U.S. military veterans (including Reservists and National Guard personnel) of the Enduring Freedom-Afghanistan or Iraqi Freedom Operations who are currently enrolled and attending classes in an Undergraduate program part-time or full-time in an eligible STEM major degree program at an accredited four-year college or university in the U.S.

Deleted: November 15, 2023

## Barbara Lotze Scholarship

Sponsor: American Association of Physics Teachers (AAPT)

**Amount**: Up to \$2,000

Closing Date: December 1, 2023

**Description**: Scholarship is open to undergraduate students enrolled, or planning to enroll, in

physics teacher preparation curricula and high school seniors entering such programs.

### **Kenley Farrell Essay Contest**

Sponsor: Hatfield Spraying Service | Michigan Mosquito Control Association

**Amount**: Up to \$2,000

Closing Date: December 1, 2023

**Description**: Scholarship is open to U.S. citizens who are Michigan residents whose project/work promotes a better understanding of Michigan's mosquito population or improvements in operational mosquito control; for example, projects considered for a grant could involve introducing, expanding, enhancing mosquito biological and/or physical controls, or implementing new industry technologies such as data processing and analysis.

# Native American Natural Resource Research Scholarship

Sponsor: Intertribal Timber Council | USDA Forest Service Southern and Pacific Northwest

Research Stations **Amount**: Up to \$5,000

Closing Date: December 1, 2023

Description: Scholarship is open to Native American students who are planning or currently

conducting tribally relevant research in a natural resource issue.

#### SMART Scholarship Program for Service

Sponsor: Department of Defense

**Amount**: Up to \$38,000

Closing Date: December 1, 2023

**Description**: Scholarship is open to current undergraduate or graduate students pursuing a degree in a STEM discipline. Applicant must be a citizen of the United States, Australia, Canada, New Zealand, or the United Kingdom. Applicant be able to complete at least one summer internship at a Department of Defense facility.

#### USDA 1994 Tribal Scholars Program

Sponsor: United States Department of Agriculture (USDA)

Amount: Varies

Closing Date: December 1, 2023

**Description**: Scholarship is open to high school seniors entering their freshman year of college or rising college sophomores and juniors who are accepted or enrolled at a 1994 Tribal College or University. Applicant must be studying agriculture, food, natural resource sciences, or other related academic disciplines.

#### William J. Lechel, II Student Competition

Sponsor: Advanced Pest Management and Clarke

**Amount**: Up to \$1,000

Closing Date: December 1, 2023

Description: Scholarship is open to students enrolled in a U.S. undergraduate or graduate

program and involved in research in a public health field.

## National Space Club and Foundation Keynote Scholars Program

Sponsor: National Space Club

Amount: \$10,000

Closing Date: December 4, 2023

**Description**: Scholarship is open to high school seniors, college undergraduate students, and graduate students with plans to pursue a career in the science, technology, engineering, or math

(STEM) fields. Applicant must be a U.S. citizen.

# PixelPlex Annual Scholarship

Sponsor: PixelPlex Amount: \$2,000

Closing Date: December 5, 2023

Description: Scholarship is open to citizens and permanent residents of the United States who

are incoming or current college students studying in a field of study related to science,

technology, engineering, math (STEM), economics, or business.

### **BD** Scholarship

Sponsor: Becton, Dickinson and Company | UNCF

**Amount**: \$10,000

Closing Date: December 11, 2023

**Description**: Scholarship is open to current juniors and seniors who are enrolled full-time at any UNCF member institution, other HBCU, or any accredited four-year college or university. Applicant must major in one of the following academic disciplines/area of study: biomedical science, biology, life sciences, microbiology, global health, nursing, pharmacy, or science technology. Preference shall be given to students who are residents of the following states: New Jersey, New York, Massachusetts, Rhode Island, Connecticut, Pennsylvania, Maryland, Illinois, Georgia, South Carolina, North Carolina, Alabama, Florida, Oklahoma, Missouri, California, Indiana, Utah, Arizona, Texas, or Nebraska.

#### Science Ambassador Scholarship

Sponsor: Cards Against Humanity

Amount: Full-tuition

Closing Date: December 13, 2023

**Description**: Scholarship is open to women and non-binary students seeking an undergraduate degree in STEM. Applicant must be a graduating high school senior or current undergraduate student. There is no citizenship requirement, but student must be or planning to attend a college in the U.S. Applicant must submit a three minute video explaining a topic in science they are passionate about.

### **Scarlett Family Foundation College Scholarships**

Sponsor: Scarlett Family Foundation

**Amount**: Up to \$15,000

Closing Date: December 15, 2023

**Description**: Scholarship is open to high school seniors and college freshmen, sophomores, and juniors who will or have graduated from a public, independent or homeschool association high school in 40 Middle Tennessee counties. Applicant must be pursuing a business or STEM approved degree at a four-year, non-profit college or university in the fall of 2024.

# U.S. National Chemistry Olympiad

Sponsor: U.S. National Chemistry Olympiad

Amount: Varies

Closing Date: December 15, 2023

**Description**: Program is open to high school students (9th-12th grade) who are legal U.S. residents. Students must fill out registration form and then be nominated to take the National

Exam.

## Women's Wildlife Management Conservation Scholarship

Sponsor: National Rifle Association (NRA)

**Amount**: \$5,000

Closing Date: December 15, 2023

**Description**: Scholarship is open to female undergraduate students (sophomores, juniors and seniors) who are studying in a recognized conservation or environmental-related degree program (i.e. habitat restoration, wildlife biology, conservation).

#### AWWA Scholarships

Sponsor: American Water Works Association

Amount: Varies

Closing Date: December 19, 2023

**Description**: Scholarships are open to current undergraduate and graduate students with an interest in working in the water industry (engineering, research, etc.). In addition to the general scholarships, there are scholarships specifically for female students and minority students.

## Clean Energy Experts Scholarship

Sponsor: Clean Energy Experts

Amount: \$1,000

Closing Date: December 20, 2023

Description: Scholarship is open to current undergraduate and graduate students who are

studying Environmental Science or a related field.

#### Angela Award

Sponsor: National Science Teachers Association

**Amount**: \$1,000

Closing Date: December 21, 2023

Description: Award is open to female students in grades 5-8 who are residents of the United

States, US Territories, or Canada. Applicant must have a strong passion for STEM.

# STEM Scholarship

Sponsor: RevPart Amount: Up to \$1,000

 $\textbf{Closing Date} : December \ 31, \ 2023$ 

**Description**: Scholarship is open to students attending an accredited college and pursuing a career in one of the following: Science, Technology, Engineering, or Math. Applicant must submit

a short form, transcript, and a short essay about themselves.

## **AMPP Scholarships**

Sponsor: Association for Materials Protection and Performance (AMPP)

Amount: Varies

Closing Date: January 2, 2024

**Description**: Scholarship is open to current college students pursuing a career in the field of corrosion technology, science, or engineering. In addition to the general scholarships, there are scholarships opens specifically to students from California, Colorado, Florida, Idaho, Indiana, New Mexico, Michigan, Ohio, Oregon, Pennsylvania, Texas, and West Virginia.

#### **Harvey Fellows Program**

Sponsor: The 28Twelve Foundation

**Amount**: \$16,000

Closing Date: January 3, 2024

**Description**: Program is open to Christian students who are pursuing graduate studies at premier universities in fields considered to be underrepresented by Christians and who possess a unique vision to impact society through their vocations. Past successful applicants were preparing for careers in Business, Economics, Finance, International diplomacy, security, journalism and media, visual and performing arts, public policy, and applied and theoretical sciences. Students from all nations are encouraged to apply.

# **IAAP Education Foundation Scholarship**

Sponsor: IAAP Education Foundation

Amount: At least \$2,000 Closing Date: January 4, 2024

**Description**: Scholarship is open to graduating high school seniors, graduate, and current undergraduate students from Illinois who are/will be majoring in Civil Engineering, Engineering Science, Environmental Engineering, Environmental Science, Geology, Geological Engineering, Mineral Science, Mining Engineering, or a similar discipline.

## **Changing the World Scholarship**

Sponsor: The Law Offices of John D. Ameen, P.A.

Amount: \$1,000

Closing Date: January 8, 2024

**Description**: Scholarship is open to incoming and current undergraduate students who are/will be pursuing a STEM (Science, Technology, Engineering, Math) degree. Applicant must submit an essay on the following prompt: "As a STEM major, how do you think your career path will help make the world a better place?"

## **Arkansas Future Grant (ArFuture)**

Sponsor: Arkansas Department of Higher Education

Amount: Varies

Closing Date: January 10, 2024

**Description**: Grant is open to Arkansas residents who are enrolled in Science, Technology, Engineering and Math (STEM) or regional high demand areas of study. The grant will cover tuition and fees for qualifying certificate and Associate degree programs at Arkansas' public institutions for eligible students.

# **Edison Scholars Program**

Sponsor: Edison International

Amount: Up to \$12,500 per year, totaling \$50,000 over four years

 $\textbf{Closing Date}{:}\ January\ 23,\ 2024$ 

Description: Scholars program is open to high school seniors planning to pursue science,

technology, engineering or math (STEM) at a four-year college or university on a full-time basis. Applicant must also have at least a 3.0 GPA and live in the Southern California Edison service territory.

### **Amtrak Academic Scholarships**

Sponsor: Amtrak **Amount**: Up to \$5,000

Closing Date: January 24, 2024

Description: Scholarship is open to incoming and current undergraduate and graduate students with at least a 2.8 GPA. There are a total of 11 scholarships with specific requirements. There are scholarships open to the following majors: Business, Finance, Marketing, Supply Chain, Computer Science, Engineering, Math, Science. There are also scholarships open to students who are African American/Black, Hispanic/Latinx,, Native American, or Asian/Pacific Islander.

## **AMS Graduate Fellowships**

Sponsor: American Meteorological Society

Amount: Varies

Closing Date: January 25, 2024

**Description**: Fellowship is open to students entering their first year of graduate school in the fall of 2024 who are pursuing a degree in atmospheric or related sciences. Applicant must be a U.S. citizen or hold permanent resident status and have at least a 3.0 GPA.

# Truman D. Picard Scholarship

Sponsor: Intertribal Timber Council

**Amount**: Up to \$2,500

Closing Date: January 26, 2024

Description: Scholarship is open to graduating high school seniors and current undergraduate and graduate students who are Native American and pursuing a higher education in Natural Resources.

## AIAA Undergraduate Scholarships

**Sponsor**: American Institute of Aeronautics and Astronautics

**Amount**: Up to 10,000

Closing Date: January 31, 2024

Description: Scholarships are open to current AIAA student members who have completed at least one academic semester and are studying science or engineering encompassed by the technical activities of AIAA. In addition to the general scholarships, there are scholarships open specifically to students studying Astronautics or Aeronautics, female students, and students who attend a college within the Rocky Mountain Section (Colorado, Wyoming or Montana).

### Flavorful Futures - Go Green Scholars

Sponsor: Talking Rain **Amount**: \$5,000

Closing Date: January 31, 2024

**Description**: Scholarship is open to graduating high school seniors who have at least a 2.5 GPA.

Applicant must intend to pursue a degree related to environmental studies.

# FOSSI Scholarship

Sponsor: Future of STEM Scholars Initiative

**Amount**: \$10,000 for four years **Closing Date**: January 31, 2024

**Description**: Scholarship is open to graduating high school seniors who are planning to attend an HBCU during the next academic year. Applicant must be pursing their studies in a STEM major, with preference given to students majoring in Chemical Engineering, Mechanical Engineering, Electrical Engineering, Chemistry, Computer Science, Material Science, Sustainability, Environmental Science, Agriculture Science, Physics, or Biology.

## Karen Lewis CTU-CPS Excellence in Science Award

Sponsor: Mary E. Smith Foundation

**Amount**: Up to \$2,500

Closing Date: February 1, 2024

**Description**: Scholarship award is open to graduates or current Chicago Public School students entering or currently enrolled in an advanced educational program within the health sciences (including biology, chemistry, nursing, etc.); pursuing a technical certification, associate or bachelor level degree; with an emphasis in science and/or screening and research in the areas of oncology or neurology (including neuroscience, neurosurgery, and neuropathology) at a college or four-year university within the fifty United States or District of Columbia.

## Summer Scholarship in Field Botany

**Sponsor**: The Garden Club of America

**Amount**: \$3,000

Closing Date: February 1, 2024

**Description**: Scholarship is open to current undergraduate and graduate students who are studying Botany. Scholarship recipient can use scholarship for out-door summer study in their field conducted in the Western Hemisphere.

# Elizabeth Gardner Norweb Summer Environmental Scholarship

Sponsor: The Garden Club of America

Amount: \$3,000

Closing Date: February 5, 2024

**Description**: Scholarship is open to undergraduate students for summer study following their freshman, sophomore, or junior year. Applicant must be planning a career in the environmental

field and scholarship can be used for field work, research, or classroom work in the

environmental field.

# Missouri STEM Signing Day Scholarship

 ${\bf Sponsor} \hbox{: Missouri Chamber Foundation}$ 

**Amount**: \$1,000

Closing Date: February 15, 2024

**Description**: Scholarship is open to Missouri graduating high school seniors who plan to attend a Missouri two-year, four-year or technical college and pursue a STEM career path in college.

### **AATCC Scholarships**

Sponsor: American Association of Textile Chemists and Colorists

Amount: Varies

Closing Date: February 29, 2024

**Description**: Scholarships are open to current undergraduate and graduate students studying textile and/or fashion-related programs. In addition to the general scholarship and scholarships

for specific institutions (see website for details), there are scholarships open specifically to Indian students and students from California, Connecticut, Delaware, Maine Maryland, Massachusetts, New Hampshire, New Jersey, New York, North Carolina, Oregon, Pennsylvania, Rhode Island, South Carolina, Vermont, Virginia, Washington, and West Virginia.

#### \$1,000 Easy Scholarship: Be An Advocate For STEM Education Funding

**Sponsor**: DoSomething **Amount**: \$1,000

Closing Date: March 31, 2024

**Description**: We know there are real equity gaps in STEM especially for marginalized students who don't see themselves reflected in STEM professions and underresourced schools that don't have funding to keep pace with how quickly the field is evolving. Take action by sending a letter to your state representative and urge them to invest in STEM education and programs!

## \$2,000 Easy Scholarship: Science Go Seek

**Sponsor**: DoSomething **Amount**: \$2,000

Closing Date: March 31, 2024

**Description**: Despite growth in STEM jobs outpacing other fields, young people, especially those without a college degree, are more likely to believe that STEM is not useful for their careers. Choose something that interests you and find a way that science, technology, engineering, or math explain how it works. You'll then share this in a 60-90 second video. Once you've uploaded your video, you'll be entered for the opportunity to earn a \$2,000 scholarship!

#### Liu Fang Memorial Scholarship

Sponsor: Liu Fang Memorial Foundation

Amount: \$1,500

Closing Date: April 26, 2024

Description: Scholarship is open to women who are incoming or current college students who

are majoring in Science, Technology, Engineering, or Mathematics.

### Science Saves High School Video Scholarship

**Sponsor**: Center for Inquiry **Amount**: Up to \$10,000 **Closing Date**: May 6, 2024

**Description**: Scholarship is open to all United States high school seniors entering college in the fall of 2024. Applicant must submit a 20-30 second video answering the question "What has

science done for me?" or "What has science done for somebody I know?"