



### MAS CSP Funding Opportunities for 2021-2022 Academic Year

The MAS Climate Science & Policy (MAS CSP) Program strives to increase access for ambitious and diverse professionals interested in pursuing a career in climate solutions. Therefore, while the MAS CSP Program does not manage any scholarships directly, we have highlighted many of the environmental and climate-related scholarships we are aware of to help kickstart your funding search. Many of the scholarships and fellowships listed below have application deadlines that fall before, or at the same time as, the MAS CSP program application. We encourage prospective students applying to the MAS CSP Program to apply broadly to all scholarship and funding opportunities they are eligible for.

Specific dates, amounts and requirements are subject to change - please check directly with the funding agency for most accurate information.

**Updated August 2020** 

NAME APPLICATION DUE

### **Hertz-Gates Fellowship**

### Award Amount: \$34,000 + \$5,000 childcare stipend

**August-October 2020** 

Eligible applicants for Hertz Fellowships must be students of the applied physical and biological sciences, mathematics, and engineering who are citizens or permanent residents of the United States of America, and who are willing to morally commit to make their skills available to the United States in time of national emergency

## Women Divers Hall of Fame - Marine Conservation Scholarship

#### Award Amount: \$2,000

#### September-October 2020

Four scholarships (\$2000 each) will be awarded to qualified women of any age who are enrolled in an accredited graduate academic or research program in the field of marine conservation. The scholarships are intended to support independent research and/or fieldwork at an accredited university; they will not support tuition, living expenses or student loan payments. The applicant should clearly state how the intended use of the scholarship will advance marine conservation.

#### **Robert L. Wiegel Scholarship for Coastal Studies**

# Award Amount: \$1,000-\$4,000

October 2020

This scholarship honors a graduate student pursuing a Master's or Doctoral Degree at a California university or college whose work best exemplifies the passion for coastal science/engineering that has typified the career work of Robert L. Wiegel. A CSBPA subcommittee reviews the scholarship applications and grants the award to the student who produces the most outstanding research effort related to coastal problems in the marine environment.

#### Native Agriculture & Food Systems Scholarship Program

Award Amount: \$1,000

October 15, 2020

The purpose of the Native Agriculture and Food Systems Scholarship Program is to encourage more Native American college students to enter these fields so that they can better assist their communities with these efforts. First Nations will award five \$1,000 scholarships to Native American college students majoring in agriculture and agriculture related fields, including but not limited to agribusiness





management, agriscience technologies, agronomy, animal husbandry, aquaponics, environmental studies, fisheries and wildlife, food production and safety, food-related policy and legislation, food science and technology, horticulture, irrigation science, nutrition education, and sustainable agriculture or food systems. Questions? Contact Kendall Tallmadge at

### National Science Foundation - Graduate Research Fellowship Program

Award Amount: \$34,000 Application: October 19-22, 2020

The purpose of the NSF Graduate Research Fellowship Program (GRFP) is to help ensure the vitality and diversity of the scientific and engineering workforce of the United States. The program recognizes and supports outstanding graduate students who are pursuing full-time research-based master's and doctoral degrees in science, technology, engineering, and mathematics (STEM) or in STEM education. The GRFP provides three years of support for the graduate education of individuals who have demonstrated their potential for significant research achievements in STEM or STEM education. NSF especially encourages women, members of underrepresented minority groups, persons with disabilities, veterans, and undergraduate seniors to apply.

### Paul & Daisy Soros Fellowship for New Americans

Award Amount: \$25,000 stipend + 50% tuition and fees

October 29, 2020

Every year, the Paul & Daisy Soros Fellowship for New Americans supports thirty New Americans, immigrants or the children of immigrants, who are pursuing graduate school in the United States. Each Fellowship supports one to two years of graduate study in any field and in any advanced degree-granting program in the United States.

### **Witnessing Change Video Competition**

Award Amount: \$250-\$1000 November 2020

The 2018 Witnessing Change Video Competition is asking environmentally and community-oriented filmmakers to make short videos on climate impacts that are happening in the United States. The competition is the storytelling arm of the Climate Cost Project, which is working to increase awareness of the consequences of climate change that are already unfolding in American communities. The first place winner will receive a \$1,000 dollar cash prize and have their video promoted by the Climate Cost Project and two runner-ups will each receive \$250.

#### The American Association of University Women (AAU) Career Development Grants

Award Amount: \$2,000-\$12,000 November 15, 2020

For women pursuing a certificate or degree to advance their careers, change careers, or reenter the workforce and whose bachelor's degree was received at least five years before the award period.

### The Explorers Club

Award Amount: \$2,500 December 2020

The Explorers Club is proud of its history but also looks toward the future by recognizing the importance of new ideas and avenues of exploration. The Club is deeply committed to supporting the fieldwork of serious researchers and, as part of its public service commitment, supports exploration and field research for those who are just beginning their research careers.





### **NOAA Nancy Foster Scholarship Program**

# Award Amount: Up to \$42,000 December 2020

The National Oceanic and Atmospheric Administration's (NOAA) Dr. Nancy Foster Scholarship Program recognizes outstanding scholarship and encourages independent graduate-level research – particularly by female and minority students – in NOAA mission-related sciences of oceanography, marine biology, and maritime archaeology, including all science, engineering, and resource management of ocean and coastal areas. Scholarship selections are based on academic excellence, letters of recommendations, research and career goals, and financial need.

#### **DietSpotlight Climate Change & Global Warming Scholarship**

### Award Amount: \$1,000-3,000

**December 31, 2020** 

It's undeniable the impact climate change has caused. Whether it's the melting of glaciers, extinction of animal species, or forests burning to the ground acre by acre – high temperatures may be the cause. In 1500 words or less, please explain how climate change impacts our health and the importance of sustainable practices that can positively impact climate change.

**NOTE:** This scholarship may be most appropriate to students currently in the MAS CSP Program.

#### **Robert & Patricia Switzer Foundation**

Award Amount: \$15,000 January 2021

An award for emerging environmental leaders in the U.S. and around the world. Students of color, first generation graduate students, and traditionally underrepresented communities in environmental graduate programs are encouraged to apply for Switzer Fellowships. Individuals enrolled in one-year Master's degree programs may apply prior to enrollment, but must be formally accepted into their program by May to be eligible for a Fellowship interview

#### **American Meteorological Society Graduate Fellowship**

#### Award Amount: \$25,000 stipend

January 1, 2021

The AMS Fellowship Program is a source of unique opportunities for outstanding students looking to pursue graduate education in the atmospheric or related sciences. To date, 359 students have been designated as AMS fellowship recipients. The program helps these first-year graduate students to be educated about unique challenges facing the world so that they may better tackle real-world issues after graduation. Fellowships come with several benefits that include financial support to maintain a full course load over the first year of graduate study, the opportunity to be special guests at the AMS Annual Meeting with exclusive events therein, and ongoing academic and career support from AMS.

The Society encourages applications from women, minorities, and disabled students, traditionally underrepresented in the atmospheric and related oceanic and hydrologic sciences.

#### Mark J. Glancey and John G. Gray LGBT Scholarship

Award Amount: \$1,000

**January 15, 2021** 

Annual scholarship open to LGBTQ students of any age attending undergrad or grad school the following year regardless of grades, academic program, or financial need. Applicants must submit a 550-word essay explaining career, academic and/or vocational goals.





### **Garden Club of America**

Award Amount: \$5,000 January 15, 2021

The Garden Club of America offers 28 merit-based scholarships in 12 areas. See link for the many scholarship offerings, eligibility, and application details. Applicants must be enrolled in a graduate program at a university within the United States, and must be U.S. citizens of permanent residents. Direct emails to gca@gcamerica.org

#### **Eugene Maughan Graduate Student – Western Division American Fisheries Society**

Award Amount: \$5,000 February 2021

Scholarship supports master's students in the general areas of fisheries science with one to three awards to individual students.

#### **Hispanic Scholarship Fund**

Award Amount: \$500-\$5,000 Mid-February, 2021

The HSF Scholarship is designed to assist students of Hispanic heritage obtain a college undergraduate or graduate degree. Awards are based on merit; amounts range from \$500 to \$5,000, based on relative need, among the Scholars selected.

### MANA de San Diego Sylvia Chavez Memorial Scholarship

Award Amount: \$500-\$2,000 February 13, 2021

Scholarship for Latinas with permanent residence in San Diego County who are enrolled or about to enroll in a two-year, four-year, or graduate program. Must have a minimum 2.75 GPA and demonstrate financial need.

#### **Conchologists of America**

Award Amount: \$1,000-\$2,500 February 28, 2021

The sponsor awards grants of between \$1,000-\$2,500 to support field or laboratory research on recent or fossil mollusks, and other molluscan related projects. Awards are made only to citizens or permanent residents of the Americas or to students attending graduate schools in the United States.

# **Agnes Jones Jackson Scholarship**

Award Amount: \$2,000 Check March 2021

The National Association for the Advancement of Colored People (NAACP) established this memorial scholarship in honor of its late long-time San Francisco branch member by the same name. NAACP makes 20 to 40 annual awards of \$2,000 via this educational assistance fund. To satisfy primary threshold eligibility requirements, applicants must be: 1) U.S. citizens; 2) younger than 25 years of age; 3) NAACP members in good standing; 4) demonstrate financial need based upon federal poverty guidelines; 5) currently or accepted for future enrollment in an accredited U.S. post-secondary educational institution.

### **Cobell Scholarship**

Award Amount: Varies Around March 2021. Double check!

Scholarships in various amounts are awarded to U.S. Federally-recognized American Indian and Alaska Native community members (students) who are vocational certificate-seeking or associate, bachelor,





graduate and professional degree-seeking students in full-time, accredited, non-profit institutions in the US and who are able to demonstrate financial need through the FAFSA.

#### **HENAAC Great Minds in STEM Scholarship**

Award Amount: \$500-\$10,000 April 1, 2021

HENAAC scholarship recipients continue to pave the way for future generations of Hispanics and lead by example to empower our communities and enhance our nation's professional technical workforce. In order to apply for the scholarship, applicants must be a graduating high school senior, undergraduate, or graduate student, from a traditionally underserved or underrepresented group in science, technology, engineering, math or health

## **Marine Technology Society**

Award Amount: \$1,000-\$8,000 April 2021

The Marine Technology Society, which "promotes awareness, understanding, advancement and application of marine technology" offers thousands of dollars in scholarships every year to students studying marine science, engineering, or technology.

### **National Water Research Institute Fellowship Program**

Amount: Varies April 2021

Under the Fellowship Program, NWRI awards funding to graduate students in the U.S. conducting research related to water resources and treatment. Click on "Application Instructions" for timeline and detailed instructions.

### **American Academy of Underwater Sciences**

Award Amount: \$3,000 June 2021

The American Academy of Underwater Sciences awards two \$3000 research scholarships to graduate students, engaged in, or planning to begin, a research project in which diving is or will be used as a principal research tool or study scientific diving.

#### **Garden Club of America**

Award Amount: Varies Varies

The Garden Club of America offers 28 merit-based scholarships and fellowships in 12 areas related to conservation, ecology, horticulture, and pollinator research. In 2018, more than \$308,400 was awarded to 65 scholars.

#### **McNair Graduate Student Funding Opportunities**

Award Amount: Varies Varies

McNair participants are either first-generation college students with financial need, or members of a group that is traditionally underrepresented in graduate education and have demonstrated strong academic potential. The goal of the McNair Scholars Program is to increase graduate degree awards for students from underrepresented segments of society.





#### **NASA Harriett G Jenkins Fellowship Project**

Award Amount: \$18,000 Varies

The JPFP aims to increase the U.S. talent pool of underrepresented groups, including women, ethnic minorities, and persons with disabilities who receive Master's and Doctoral degrees participating in the STEM workforce. Questions? Contact Sheryl Karpowicz, Sheryl.karpowicz@uncfsp.org

#### **Papel Family Trust Scholarship**

Award Amount: \$2,500 Varies

For students who identify as LGBTQ, or whose parent(s) identify as LGBTQ and have been accepted to graduate programs at an accredited institution

#### **Traub-Dicker Rainbow Scholarship**

Award Amount: \$1,500-3,000

**Varies** 

The Traub-Dicker Rainbow Scholarship was established by Peggy Traub and Phyllis Dicker to encourage and support women-identified lesbians in their pursuit of higher education. This program provides one-year scholarships to those graduating high school or already enrolled in college in any year of study, including graduate school. Scholarships are paid directly to the recipient's school and are applied toward tuition.

### Warren-Sanders-McNaughton Oceanographic Scholarship

Award Amount: \$1,500 Varies

This scholarship is awarded to women graduate students pursuing a degree in oceanography or related fields. There is no formal application; applicants should write a letter including two letters of recommendation, two references, transcripts, a statement of objectives and interest, and a description of the planned program at the educational institution the student will be attending.

### **INTERNATIONAL STUDENT FUNDING SOURCES**

The American Association of University Women – International Fellowships in USA for Women

Award Amount: \$18,000 November 15, 2020

AAUW (the American Association of University Women) awards International Fellowships for full-time study or research in the United States to women who are not United States citizens or permanent residents.

# Compton Foundation & the Population Reference Bureau International Fellowship

Available to students from Sub-Saharan Africa and Latin America

Award Amount: \$10,000 January 25, 2021

The Compton Foundation and the Population Reference Bureau (PRB) have collaborated to increase the capacity of outstanding graduate students from sub-Saharan Africa and Latin America to affect policy and/or improve the effectiveness of population, family planning, and reproductive health programs in the developing world. Fellowships are available for capstone work on topics that examine the interactions linking family planning and reproductive health with environmental, sustainability and/or human security issues.





### Consejo Nacional de Ciencia y Tecnologia - CONACYT

### Award Amount: \$15,000 (USD)

See website for details

CONACYT is Mexico's entity in charge of the promotion of scientific and technological activities, setting government policies for these matters, and granting scholarships for postgraduate studies.

### **SCHOLARSHIP DATABASES**

#### **Pivot**

Select "Main Search" and then type in a discipline (climate science, conservation, ocean science, etc) in the "All Fields" box. To refine your search further, choose additional qualifications in the requirements, citizenship, activity location, funding type, and sponsor boxes. If you get no results, eliminate some of the qualifications.

#### **Grants.gov**

Grants.gov lists all current discretionary funding opportunities from 26 agencies of the United States government, including the National Institutes of Health, the National Science Foundation, the Department of Energy, and many others -- in other words, all the most important public funders of research in the United States. Grants.gov is free and does not require a subscription.

#### **National Science Foundation**

An independent federal agency, the U.S. National Science Foundation funds approximately 20 percent of all federally supported basic research conducted at America's colleges and universities. This is the place to search for NSF funding programs. The NSF Web site is free and does not require a subscription. See <u>A</u> Guide to NSF Success

#### **US Department of Agriculture Web Portal**

A guide to grants, fellowships, and scholarships in international forestry and natural resources

### **American Indian College Fund, Scholarship Portals**

The American Indian College Fund provides scholarships to American Indian and Alaska Native college students. This portal includes links and information for over 50 scholarship programs and funding opportunities designed to support Native American and underrepresented students.

### **American Indian Graduate Center**

# Award Amounts: \$1,000-\$30,000

Building on a 50-year legacy, AIGC will continue to be the premier national resource in funding and empowering the next generation of Native leaders across all sectors, by meeting the unmet need of every Native American student.

## **American Indian Science and Engineering Society**

The American Indian Science and Engineering Society (AISES) helps students move forward in their educational journeys by providing a wide range of programs and scholarship opportunities. AISES scholarships help students acquire skills and training that will help them meet the unique STEM needs of our communities. We highly encourage you to apply for all the scholarships you are eligible for! To apply, you must be an <u>AISES member</u>.





## **Education Coordinating Council – Scholarships for Black and Other Minority Students**

A large amount of scholarship money that has been set aside by companies for deserving African American and other minority students is either collecting dust or being returned to businesses because the public has not been sufficiently made aware of their existence. The following is a list of these scholarships and their associated websites.

Marine Science Scholarships - Scholarship.com

#### POST-GRADUATE OPPORTUNITIES

## **Our World Underwater, Rolex Scholarship Society**

Award Amount: \$25,000 October-December

Each Rolex Scholarship provides a hands-on introduction to underwater and other aquatic-related endeavors for a young person considering a career in an underwater-related discipline. One scholar is selected from each of the three regions and each scholar spends approximately one year working side by side with current leaders in underwater fields. Each scholar travels primarily within his or her region, but may have opportunities throughout the underwater world. The range of experiences may include active participation in field studies, underwater research, scientific expeditions, laboratory assignments, equipment testing and design, photographic instruction, and other specialized assignments.

#### Zale Parry Scholarship, Academy of Underwater Arts & Sciences

Award Amount: \$6,000 September

To support students pursuing a career in ocean exploration, diving equipment technology, hyperbaric research or marine conservation.

### **Diving Medicine Scholarship, Academy of Underwater Arts & Sciences**

Award Amount: \$10,000 September

The AUAS/DAN Diving Medicine Research Scholarship was established by the Academy of Underwater Arts and Sciences to encourage research on topics that expand the body of knowledge of human physiology in the marine environment.

## NOAA - Coastal Management Graduate Fellowships

Award Amount: Varies Varies

This page provides information about fellowship opportunities for graduate students and recent recipients of master's, professional or doctoral degrees interested in coastal, marine, and environmental management or research.

<sup>\*</sup>Must be between 21-26 years old

<sup>\*</sup> Applicants may be currently enrolled in a graduate program, but cannot have received a graduate degree

<sup>\*</sup>Applicants must be currently enrolled in a graduate school program in aquatic biology, ecology and other marine science related fields. Graduates do not qualify





# **Switzer Leadership Grant Program**

Award Amount: \$25,000 February

The Robert and Patricia Switzer Foundation created the Leadership Grant Program to help advance the leadership capacity and professional careers of Switzer Fellows, and to give non-profit organizations, educational institutions and public agencies greater access to individuals with superior technical, scientific or policy expertise. Grants are awarded to organizations actively addressing environmental improvement through projects designed collaboratively with Switzer Fellows.

Many more post-graduate opportunities are sent to MAS MBC students throughout the year and available on our alumni networks!

Additional helpful hints on the search process: <a href="http://www.finaid.org/scholarships/">http://www.finaid.org/scholarships/</a>