



AFCEA HAWAII STEM GRANTS

Description:

AFCEA Hawaii recognizes the importance of encouraging students to pursue Science, Technology, Engineering and Mathematics (STEM) careers; and the critical role of teachers in their success. Motivated STEM teachers can spark a lasting enthusiasm for STEM subjects and provide the foundation for a lifelong and fulfilling career. The AFCEA Hawaii Chapter is dedicated to alleviating the costs to provide activities or tools for Hawaii students inside or outside of the classroom. The grants are open to all schools and programs providing support to STEM students and teachers. STEM Grant awards will be based on teacher/advisor skills, financial need and his/her potential to apply the funds to maximize the benefits for their students.

To empower Hawaii's educators in their drive for STEM innovation and instruction, the AFEA Hawaii Chapter is pleased to offer 20-30 grants for K-12 programs ranging from \$200.00-\$2,000.00 per grant for the 2020-2021 school year underway.

Grants must be used for the purpose of STEM learning and directly benefit Hawaii students. Funding is intended to help with costs for instructional or project/program activities that may occur inside or outside of the classroom. Allowable costs include but are not limited to:

- Instructional materials, e.g., software, tutorials, teaching aids, periodicals, subscriptions for classes and/or projects/programs.
- On-line programs/courses or resources.
- Costs to conduct STEM activities or events.
- Professional tools or resources that will help students develop the foundations of problem solving, logic and critical thinking.
- Consumable supplies or resources.
- Participation in STEM/Cyber/Robotics Competitions.

Funds may not be used for rewards, trips, gifts, hiring of consultants, or monetary compensation for teachers, speakers or guests.

Eligibility:

Grant applications must support K-12 students enrolled in public schools, private schools, or home schools in Hawaii. Applications that support team events involving more than one school will also be considered, e.g., Cyber Patriot or Robotics programs or competitions. Project/Programs may occur during school hours, after school, or during breaks, e.g., Fall, Winter, Spring or Summer. Any person, group or organization may submit an application if the application's focus is a new or existing STEM project/program that directly benefits students, and the fiscal agent is a school or non-profit organization.

Submitted applications may also support costs for STEM or STEM-related events or competitions, e.g., use of a robotics field for a robotics competition, the cost of Cyber Patriot instructional manuals or workbooks.

Selection:

Preference will be given to STEM projects/programs that are innovative and sustainable beyond the current school year. Selection will be based on:

- Receipt of a completed application by the deadline;
- Eligibility of applicant.
- Funding amount requested does not exceed the allowable amount.
- Project/program activities will engage and benefit a maximum and appropriate number of K-12 students.
- Sustainability and replication potential.
- A letter of recommendation.

Additional Information:

- Attach a letter of recommendation from an appropriate official of the applicant's organization/institution, e.g., principal if applicant is an employee at a school or someone who is knowledgeable about the project/program being proposed.
- Applicants may apply for more than one AFCEA Hawaii grant. However, a separate application must be submitted for each project/program.
- If there are any questions, please send them to AFCEA Hawaii at the following email address: STEMgrants@AFCEA-Hawaii.org.
- Any funds awarded must be accounted for and reported to AFCEA Hawaii within one month after the school year ends or within one month after the completion of the approved project/program.
- All applicants will be notified as to whether or not their project/program application has been approved. Notification will be sent to the email provided on the application. If the applicant's email address should change after an application is submitted, the new email address should be sent to STEMgrants@AFCEA-Hawaii.org.
- Awarded funds that are not spent by the end of the school year or project/program completion date must be returned to AFCEA Hawaii and may not be used for any costs not indicated on the application and approved by AFCEA Hawaii.

The AFCEA Hawaii STEM Grant Applications Deadline is: **October 2, 2020.**