

Donations to support the CADES Scholarship should be made payable to Rotary Club of San Diego Foundation and mailed to:

Rotary Club of San Diego Foundation
2247 San Diego Avenue, Suite 233
San Diego, CA 92110

Please note CADES Scholarship in the memo line

CADES SCHOLARSHIP

The CADES scholarship, named to honor two long time members Craig Blower and Doug Arbon for their early promotion of science learning, is an annual, multi distribution scholarship to underserved high school seniors who have shown aptitude and interest in the field of STEM (Science-Technology-Engineering-Math).

Situation Overview

Mr. Bob Kyle \$35,000 donation to our club, subsequently increased by other donors. will be used for CADES (Craig and Doug's Excellent Scholarship). Considering the amount of this donation and the experience of the club's other scholarship program, the STEM committee has determined these funds be used for the students of Hoover High School during 2016.

1. Scholarship Program

1.1. Scholarship Funds

Offer five (5), \$1,000 scholarships with four (4) offered to aspiring STEM professionals in each of Hoover High School's STEM academies as defined below. These scholarships would be offered based on a combination of both merit and need of the student.

- AOIT (Academy of Information Technology) - sponsored by the National Academy Foundation
- ALMA (Academy of Literature, Media, & Arts) –Students explore their interests through art, drama, music, or writing with emphasis on digital technology.
- AHHC (Academy of Health & Healthier Communities/Faces for the Future) - Students perform their internships at Children's Hospital.
- SABE (Sustainable Academy of Building & Engineering) - students enrolled in the effort take English, Earth science, geometry, algebra, world history, woodworking, literature and green technology classes that are interrelated with the projects they create.
- The fifth, \$1,000 scholarship would be offered as a wild card either within one of the four academies or outside such academies but within Hoover High.

1.2. Scholarship Criteria

- Hoover High School student **seniors** who meet the following criteria:
 - Are enrolled and active in one of the Hoover defined STEM academies
 - Are eligible for the College Avenue Compact program in Partnership with the City Heights Educational Collaborative, Price Charities, SDUSD, and SDSU that offers Hoover students guaranteed admission to SDSU upon successful completion of the CAC requirements.
 - Have a demonstrated financial need
 - Show aptitude and abilities in their chosen field of STEM.
 - Who **may** be overlooked in the scholarship cycle.
 - Who participate in cross-mentorship to other cluster schools.
- Any San Diego Rotary Club member may make nominations, in consultation with a high school counselor or administrator, for Scholarship Candidate students. No relatives related by blood or marriage may be nominated.

1.3. Scholarship Selection Reviewers

- In an effort to limit the logistics and administration of such scholarships, it is suggested each of the Hoover High School Academy Directors would recommend one deserving student within their focused academy. Therefore, Directors will take the lead in completing the Scholarship Recommendation form along with the student that will be reviewed by Hoover's Scholarship Coordinator, Principle and the San Diego Rotary Foundation members.
- The fifth scholarship would be reconciled jointly by the Directors and Hoover's Scholarship Coordinator who is also a school counselor.
- Principle and Rotarian Joe Austin would act as a liaison between Rotary and Hoover's directors and scholarship coordinator.

1.4. Scholarship Administration

- Written application will be required for completion by the Hoover STEM Academy Director in conjunction with the student.
- Academy Directors will supply selection criteria feedback.
- Awarded funds will be provided directly to school on behalf of student.

2. What Ultimate Outcome(s)/Benefit(s) is (are) Expected?

- Students will be able to pay housing costs for their first year of college. (many opt out of college all together because they cannot come up with these funds by April for the fall semester year.)
- Each of the four academy's at Hoover High School are anticipated to be offered at least one scholarship for the next five years after year one.
- San Diego Rotary program allocation committee agrees to continue funding beyond the life of the initial funds.
- San Diego Rotary will have the opportunity to promote its club and its work within the community.
- San Diego Rotary is able to establish long term partnerships relating to STEM with the introduction of this scholarship.

3. Success Metrics

- It is noted a focus on qualified metrics are defined as quantified ones are not a focus at this time.
- Students contact the Rotary office annually until graduation with their current progress into the STEM profession.