

ASSOCIATION OF ENERGY ENGINEERS

Southern California Chapter
PO Box 3089
Huntington Beach, CA 92605
(877) 483-6642



Southern California Association of Energy Engineers (SoCal AEE) Student Awards Program

The SoCal AEE, a recognized chapter of the Association of Energy Engineers, is pleased to announce the opening of its Annual Student Scholarship Awards. The awards are provided to outstanding students focusing on the diverse fields of energy, ranging from generation, efficiency, utilization, as well as energy sustainability and the environment. The awards are available for students at several different academic levels, from High School Seniors to Community College and University Students and Graduate Students. Further information on the awards program can be found at: <http://www.aeesocal.org/scholarship-program>

While the field of energy is typically associated with Mechanical Engineering, the current world of energy also includes:

- Architecture
- Environmental Engineering
- Electrical Engineering
- Mechanical Engineering
- Controls
- Physical Sciences (Physics/Chemistry)
- Social Studies (Policy and societal impacts)

Students from these fields of study with an intense interest in energy and its implication/impacts in the world of today and tomorrow are encouraged to submit applications. The awards are distributed based upon the applicant's status at the completion of the application as follows:

- High School Senior: \$500 each (maximum of 2 awards)
- Community College/Trade Tech Students/Freshman-Sophomore College-University: \$500 each (maximum of 5 awards)
- Junior/Senior College – University: \$1000 (maximum of 5 awards)
- Graduate Students (Masters and PhD): \$1500 (maximum of 6 awards)
- Dennis Acton Memorial Award for Outstanding student (available to any category): \$2500 (maximum of 1 award)

The specific quantity of awards in each category will be based upon the number of suitable applications for each category. The Chapter retains, at its sole discretion, the authority to provide awards in any specific category based upon the quality and quantity of applications submitted, and funds availability.

Eligibility

All students at the levels of study defined above with an interest in and a field of study related to the field of energy are eligible. Applicants must:

- Complete the application form. Copies are available at <http://www.aeesocal.org/scholarship-program>
- Official copy of most recent academic transcripts undergraduate and graduate transcripts (must be stamped, endorsed or otherwise demonstrate official transcript status)
- Provide an essay describing your understanding of the field of energy, the conflicts and opportunities in the field of energy and your specific interest in the field of energy. There is no limit on length. But please provide thoughtful and concise answers to the areas described.
- A statement (paragraph or two) describing financial need.
- A statement of additional activities in field of energy to be considered (i.e. membership in professional and student organizations, volunteer efforts, etc.)
- If you are a High School student or undergraduate in your freshman or sophomore year, please provide one (1) letter of recommendation from a faculty or advisor. If you are an undergraduate in your junior or senior year or a graduate student, please provide two (2) letters of recommendation, at least one from a faculty or research advisor. With all letters of recommendation, please be sure your "recommenders" provide contact information.
- For graduate students, in addition to the above, include "A Statement of Research". The Statement of Research is to be written by the student and must represent the student's own thinking. It is to be written using non-specialized terms that are clear and unambiguous, so that someone not intimately familiar with the specific field of research but with an energy background can understand the material. The Statement of Research is limited to three pages including figures. (Type size should be no smaller than 10 points and margins no less than ½- inch.) It should include a brief overview of the research, method of approach, and discussion of potential significance of the results.

Deadline: Applications must be postmarked or emailed no later than April 1 and sent to the address above or scholarship@aeesocal.org to the "Attention: Student Awards".

Awards will be reviewed by the SoCal AEE Scholarship committee. Applicants and others (e.g. sources of letters of recommendation) may be contacted for additional information or clarification. Awardees will be notified approximately 8 weeks after the application deadline. Award winners are invited to attend the June SoCal AEE Meeting at which awards will be formally presented. For those not in attendance to personally receive their award, awards will be mailed after the June SoCal AEE meeting and should arrive no later than July 1.

We look forward to your submission. If you have any questions, please contact us.

Sincerely,

SoCal AEE Scholarship Committee
e-mail: scholarship@aeesocal.org

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Date:

Name of Applicant:

Date of Birth:

Current Address:

Permanent Residence Address:

Telephone:

E-mail:

Status (check applicable)

High School Senior

Community College/ Trade Tech School Field of Study:

College University Field of Study (Major/minor)

Freshman

Sophomore

Junior

Senior

Graduate School – Masters

Graduate School – PhD

Name/Location of Institution:

Expected Date of Graduation (m/yr):

Additional Steps/Material to be submitted:

- Sign Back of Application
- Official Transcript
- Essay on Energy (as described above)
- Statement of Financial Need
- Statement of Extracurricular activities to be considered
- Two letters of recommendation (at least one from faculty or research advisor/coordinator)
- For Graduate Students: Statement of Research

Send or Email to AEE SoCal Office (address above) or scholarship@aeesocal.org, "Attention: Student Scholarships".

Application must be postmarked by **April 1**

I hereby submit this application packet with requested supporting information to the SoCal AEE Scholarship Committee for consideration in their distribution of student awards. I hereby attest that the information provided by me and, to the best of my capabilities, the information provided by references are true as the information relates to my studies, activities, my interests and me. I understand that misrepresentation of the facts is grounds for denial of further consideration of this application. I agree to abide by the decisions of the SoCal AEE Scholarship committee in their assessment of the suitability of my application for the awards including the decision that the application may not warrant consideration for reasons including but not limited to incomplete application, unrelated interests, unrelated fields of study, and poor presentation.

Signature:

Date:

If applicant is minor on date of application, signature of parent or guardian:

Signature:

Date: