



Ms. Deborah Allen, PE

AEEF Executive Director
9641 Grover Drive
Anchorage, AK 99507
(907) 947-6855
execdir@alaskaeeef.org

Dear Applicant,

Thank you for your interest in the Alaska Engineering Education Foundation (AEEF) scholarships. Through AEEF, the Alaska Society of Professional Engineers (ASPE) Anchorage Chapter funds scholarships for recipients enrolled in an Accreditation Board for Engineering and Technology, Inc (ABET) accredited engineering program at the University of Alaska, Anchorage (UAA). This ASPE/AEEF scholarship is specifically for engineering students attending their junior or senior year at UAA. At least one scholarship for \$2,000 will be awarded this year and presented at the Anchorage Engineers Week Banquet on February 24, 2018. In order to qualify for this scholarship, the applicant must:

1. Be in good standing and enrolled fulltime at UAA as a junior or senior in an ABET accredited engineering program;
2. Be a student member of ASPE (Applicants may join for free via the National Society of Professional Engineers at <https://www.nspe.org/membership/type-membership/student-membership>).
3. Be a U.S. citizen and resident of Alaska;
4. Have a Grade Point Average (GPA) of 2.5 or greater;
5. Are not receiving a full scholarship (tuition, books, and room and board); and
6. Submit a timely and complete application by the deadline.

Please be aware of the following dates:

January 19, 2018	Application Deadline	Must be received by the ASPE Anchorage Chapter President or postmarked by this date
February 24, 2018	Award Announcement	Awards at the Anchorage E-Week Banquet

The application is available at <http://alaskaeeef.org/scholarships/>. The name, email, and phone number of ASPE Anchorage Chapter President is:

Frank O'Connor, PE
c/o CH2M Hill
949 E 36th Avenue, Suite 500
Anchorage, AK 99508
(907) 762-1507
Frank.OConnor@CH2M.com

You may send questions or request an electronic copy of the application by emailing or calling the Chapter Director. We are pleased that you are choosing a career in engineering and we wish you the best of luck as you pursue your degree!

Sincerely,

Gerry R. Brown, P.E.
AEEF Scholarship Chair
grrbrown@gci.net

PLEASE NOTE: The National Society of Professional Engineers (NSPE) has national scholarships available to college engineering students. To apply contact NSPE at <http://www.nspe.org/resources/students/scholarships>.

AEEF/ASPE UAA SCHOLARSHIP APPLICATION

Note to Applicant: To be eligible for an AEEF Scholarship, applicants must attend an ABET accredited engineering program at the university they attend. If a scholarship awardee does not attend an ABET accredited engineering program, the scholarship may be forfeited.

APPLICATION PROCESS:

Assemble the information required for your application in the following order (please do not bind or staple your application):

1. The 2018 Application must be used, signed by the applicant, and received or postmarked by the deadline to be accepted. Hand-delivered applications must be received by 4 pm.
2. Provide the name and contact information for your advisor and whether contact that person is approved by you and the advisor.
3. Official college transcripts must be received, or postmarked, prior to the deadline for the application to be accepted. Transcripts can be mailed or emailed.
- 1 Provide information on community service, volunteer activities, and awards and honors received while attending college.
4. Provide work experience during college. Separate work during the school year from work during summer breaks.
5. Applicants must be a student member of ASPE (NSPE). Provide information on participation for all engineering society functions, including ASPE.
6. Essay (maximum of 500 words). Describe your interest in an engineering education/career.

Be sure your name & engineering discipline is on every page of your application, including attachments. The following criteria will be used as the basis for selecting scholarship winners:

Completeness and Quality of Application	5 points
GPA and Technical Excellence	10 points
Community Service, Volunteer Activities, Awards and Honors	10 points
Work Experience	20 points
ASPE and Other Student Society Participation	25 points
Essay on Importance of Becoming a Registered Engineer	30 points
Total Points	100

APPLICATION MUST BE POSTMARKED OR RECEIVED NO LATER THAN JANUARY 19 2018.

APPLICATION SHOULD BE SENT TO:

Anchorage ASPE Chapter
Frank O'Connor, PE
c/o CH2M Hill
949 E 36th Avenue, Suite 500
Anchorage, AK 99508
(907) 762-1507
Frank.OConnor@CH2M.com

AEEF/ASPE UAA SCHOLARSHIP APPLICATION

PERSONAL INFORMATION

Name: _____
Last, First, Middle

Mailing Address: _____

City: _____ State _____ Zip _____

Home Phone Number: (_____) _____ Date of Birth: _____
mm/dd/yyyy

E-mail Address: _____

U.S. Citizen: Yes No Alaskan Resident: Yes No

Major Field of Engineering (Discipline): _____

PLEASE NOTE: If awarded a scholarship, your name, and engineering discipline, and award amount will be displayed on AEEF's website.

Please list the name and address of someone who can be a secondary contact:

Home Address:

Name: _____ Relationship to you: _____

Mailing Address: _____

City: _____ State _____ Zip _____

Email Address: _____ @ _____

ESSAY— Discuss why you believe it is important to become a professional engineer (PE) and how becoming a PE will benefit your future. The essay should be typed or computer-generated, 500 words maximum and double-spaced. Put your name and major field of engineering at the top of each page of your essay.

REQUIRED INFORMATION (Signature) *Applications without required signature will be disqualified.*

Applicant: I am a citizen of the U.S., a resident of Alaska, and have not received a full time scholarship to attend college. To the best of my knowledge, the information presented on this application is complete and true.

Applicant's Signature _____

Date _____

Be sure your name and "ASPE-UAA" appears on every page of your application, including attachments.

APPLICATION DEADLINE IS JANUARY 19, 2018

Name: _____ Discipline: _____

ACADEMIC INFORMATION

Engineering Program _____

Discuss specific areas of technical electives, directed studies, or extracurricular projects: _____

Advisor's Name: _____

Advisor's Phone Number: _____

Permission to Contact Advisor: Yes No

Cumulative Grade Point Average (GPA)

GPA _____ GPA Scale _____ (4.0 scale or other)

Transcripts are Required! Emailed _____ or Mailed _____

ASPE (NSPE) Member Number: _____ Activation Date: _____

Name: _____ Discipline: _____

VOLUNTEER ACTIVITIES

List community service activities, volunteer activities, and any awards and honors received during your college career.

Dates of activity, awards, or honors, Most recent first	Activity/Organization/Award	Contact Name and Phone Number	Most Significant Contribution

Name: _____ Discipline: _____

WORK EXPERIENCE

List employment during college, including internships. List employment for summer breaks separately (See Attachment 1-Instructions). Use additional sheets if necessary.

Dates of Employment (month/year to month/year) Most recent first	Place of Employment	Name and Phone Number of Supervisor	Hours Worked Weekly	Job Duties

Name: _____ Discipline: _____

Student Society Participation

List student society memberships, offices or chair positions held, volunteer events, etc.

Date Month/Year	Student Society	Member/Officer/Chair	Activities and Participation

ATTACHMENT 1 - AEEF SCHOLARSHIP APPLICATION INSTRUCTIONS

These instructions are provided to give the applicant useful tips and explain the requirements of the application so each applicant understands the application and evaluation process. If the applicant has questions, they may be directed to the ASPE Chapter Director listed on page one.

1. **Submitting the Application:** Prior to submitting your application, double-check that all requested information is provided and the application is signed. Emailing pdf applications with scanned signatures and all required attachments is preferred for convenience of processing. However, electronic submittals will not be scored differently than hard copy submittals. Hard copy submittals will ultimately be scanned so please do not bind applications. If submitting by mail, AEEF/ASPE recommends that it is sent by certified mail or other form of delivery verification or ability to track in the event delivery is not successful at no fault by the applicant. Hand delivered applications need to be submitted by 4:00 PM.
2. List and describing technical electives, directed studies, and extracurricular projects provides a place for applicants to illustrate a specific area of interest that the college student is pursuing for their personal focus area of expertise beyond the typical course work.
3. Community service, volunteer activities, and awards and honors provides an applicant a place to showcase their dedication to serve others or how they have been recognized by others in various aspects of their lives.
4. Work Experience should be listed with summer and school year work broken out separately even if it is the same job (e.g., hours worked weekly while in school).
5. ASPE values engineering professionalism and advocacy through participation in professional societies. List all student society memberships, offices held, chairs, committees, or volunteer activities that demonstrate your level of participation.
6. Point scoring for essays will be evaluated based on content, readability, interest factor, grammar, spelling, and other relevant factors.