



"Supporting tomorrow's engineers today"

ALASKA ENGINEERING EDUCATION FOUNDATION

Mr. Steve Shrader, PE
AEEF Executive Director
1475 Essex Circle
Anchorage, AK 99503
(907) 343-8159

Dear Applicant,

Thank you for your interest in the Alaska Engineering Education Foundation (AEEF) scholarships. Through AEEF, the Alaska Society of Professional Engineers (ASPE) funds scholarships for high school seniors who wish to pursue a degree in engineering. Scholarships are awarded state-wide and at the local level in Anchorage, Fairbanks and Juneau and are funded by the local engineering communities. By submitting this one application, you will be considered for the following scholarships:

- One \$2,000 AEEF Scholarship from all state-wide applicants, awarded as \$1,000 for two years
- One \$1,500 ASPE Scholarship from all state-wide applicants
- One or more ASPE Regional Engineering Week scholarships that vary in quantity and amount based on fundraising efforts in each of the three state regions: Anchorage, Juneau, and Fairbanks. At a minimum, one \$500 scholarship will be awarded in each region

AEEF scholarships are limited to high school seniors pursuing a degree in engineering. Scholarship recipients must be enrolled in an ABET, Inc accredited engineering program at the college or university they attend. Should scholarship winners attend a non-accredited school or not enroll in an engineering program, the scholarship will be forfeited. Funds awarded will be sent directly to the college/university financial aid office.

Please be aware of the following dates: Note that applications may be mailed or submitted electronically to your local Scholarship Chair.

January 13, 2014	Application Deadline	Must be received by the local region scholarship review committee or postmarked by this date
February 16 - 22, 2014	Award Announcement	Regional and state-wide winners announced during Engineers Week activities

The name, phone number, and e-mail of your regional contact is on the bottom of page two of this application. If you are submitting via U.S. Mail, your hard copy application should be sent to your contact's address. If you are submitting electronically, you may submit your application to your contact's e-mail. A list of school districts associated with the regional contact information is attached. You may request an electronic copy of the application by e-mailing your regional contact or by accessing the scholarship link at <http://alaskaeeef.org/Scholarships.html> . Please do not hesitate to call your regional contact if you have any questions about the application or the scholarship review process.

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,

Deborah S. Allen, P.E.
ASPE Scholarship Chair
Deb.allen@bp.com

PLEASE NOTE: The National Society of Professional Engineers (NSPE) has national scholarships available to high school seniors. To apply contact NSPE at <http://www.nspe.org/Students/Resources/index.html>.



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AEEF/ASPE SCHOLARSHIP APPLICATION

Note to Applicant: To be eligible for an AEEF Scholarship, applicants must attend an engineering program at a university or college that has been accredited by ABET, Inc. An applicant will be disqualified if the school is not ABET, Inc accredited or if the applicant does not enroll in an engineering program.

APPLICATION PROCESS:

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

1. Application (signed by you the applicant).
2. Two letters of recommendation. One letter must be from either a teacher, guidance counselor, or school administrator. This individual should be able to comment on your academic strengths and accomplishments. The second letter of recommendation should be from an employer, volunteer organizer, or coach. This individual should be able to comment on your leadership abilities, teamwork skills, and work ethic.
3. Essay (maximum of 500 words). Describe your interest in an engineering education/career.
4. Official school transcripts (must be in a sealed envelope).
5. SAT or ACT official score sheet.

Be sure your name & school appears on every page of your application, including attachments.

The following criteria will be used as the basis for selecting scholarship winners:

Academic Performance	20 points	Recommendations	10 points
Essay	20 points	Honors and Awards	15 points
Activities and Work Experience	20 points	Application Presentation	15 points
TOTAL			100 points

APPLICATION MUST BE POSTMARKED OR RECEIVED NO LATER THAN JANUARY 13, 2014
APPLICATION SHOULD BE SENT TO:

<p><u>Anchorage Chapter</u> Joann Mitchell, PE Kinney Engineering, LLC 750 W. Dimond Blvd, Suite 203 Anchorage, AK 99515 Joannmitchell@kinneyeng.com 907.344.7590</p>	<p><u>Fairbanks Chapter</u> Wendy Presler, EIT Design Alaska, Inc. 601 College Road Fairbanks, AK 99701 wendy@designalaska.com 907.452.1241, ext. 705</p>	<p><u>Juneau Chapter</u> Lori Sowa, PE University of Alaska, Southeast 11120 Glacier Highway Juneau, Alaska 99801 lsowa@uas.alaska.edu 907.796.6274</p>
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ASPE SCHOLARSHIP APPLICATION

PERSONAL INFORMATION

Name: _____

Mailing Address: _____

City: _____ State: _____ Zip: _____

Home Phone Number: _____ U.S. Citizen: Yes: No:

E-mail Address: _____

Date of Birth: _____ High School: _____

Please list the name and address of someone who will be able forward mail to you next fall:

Name: _____ Relationship to you: _____

Mailing Address: _____

City: _____ State: _____ Zip: _____

ESSAY—Discuss your interest in engineering, your major area of study or specialization and the job you wish to pursue after receiving your college degree. Discuss your long term goals and how you hope to achieve them. The essay may also include any other information that is relevant to your career plans. The essay should be typed or computer-generated, 500 words maximum and double-spaced. Put your name, high school 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: 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 high school appears on every page of your application, including attachments.

APPLICATION DEADLINE IS JANUARY 13, 2014

Name: _____ HS: _____

ACADEMIC INFORMATION

High School: _____

Counselor's Name: _____

School Phone Number: _____

Cumulative Grade Point Average (GPA)

GPA _____ GPA Scale _____ (4.0 scale or other)

SAT or ACT Scores:

SAT: Math _____ Verbal: _____

Date SAT exam was taken: _____

ACT: Math: _____ Reading: _____

English: _____ Science: _____

Date ACT exam was taken: _____

Schools Applied to:	Date Applied:

Planned Engineering Major: _____

Name: _____

HS: _____

VOLUNTEER/EXTRACURRICULAR ACTIVITIES

List extracurricular activities (volunteering, academic activities, etc.) you participated in during high school, including any positions held, such as President, Secretary, team lead, etc. Use an additional sheet if necessary (please list sports activities on sheet 8).

Dates of Activities (most recent first_	Activity/Organization	Contact Name and Phone Number or email	Most Significant Contribution

Name: _____

HS: _____

WORK EXPERIENCE

List employment during school year and summer breaks. Use additional sheets if necessary.

Dates of Employment (m/yr to m/yr) – most recent first	Place of Employment	Name and Phone Number/email of Supervisor	Hours Worked Weekly	Job Duties

Name: _____

HS: _____

HONORS AND AWARDS

May or may not be academic-related. Use additional sheets if necessary.

Date Received (Month/Year)	Organization	Name of Award	Reason for Receipt of Award

Name: _____

HS: _____

SPORTS ACTIVITIES

List sports activities during school and summer breaks (need not be school sponsored). Use additional sheets if necessary.

Dates (m/yr to m/yr) – most recent first	Sports Activity/Location	Name and Phone Number/email of Coach	Accomplishments

AEEF SCHOLARSHIP SCHOOL DISTRICTS

<i>If you go to a school within this district:</i>	<i>Send your application to:</i>
Aleutian Region School District	ASPE Anchorage Chapter Scholarship Joann Mitchell, PE Kinney Engineering, LLC 750 W. Dimond Blvd, Suite 203 Anchorage, AK 99515 Joannmitchell@kinneyeng.com 907.344.7590
Aleutians East Borough School District	
Anchorage School District	
Bristol Bay Borough School District	
Chugach School District	
Copper River School District	
Cordova City School District	
Dillingham City School District	
Iditarod Area School District	
Kashunamiut School District	
Kenai Peninsula Borough School District	
Kodiak Island Borough School District	
Kuspuk School District	
Lower Kuskokwim School District	
Matanuska-Susitna Borough School District	
Pribilof Islands School District	
Southwest Region School District	
The Lake and Peninsula Borough School District	
Unalaska City School District	
Valdez City School District	
Yup'it School District	
Alaska Gateway School District	ASPE Fairbanks Chapter Scholarship Wendy Presler, EIT Design Alaska, Inc. 601 College Road Fairbanks, AK 99701 wendy@designalaska.com 907.452.1241, ext. 705
Bering Strait School District	
Delta/Greely School District	
Denali Borough School District	
Fairbanks North Star Borough School District	
Galena City School District	
Lower Yukon School District	
Nenana City School District	
Nome City School District	
North Slope Borough School District	
Northwest Arctic Borough School District	
Saint Mary's School District	
Tanana School District	
Yukon Flats School District	
Yukon/Koyukuk School District	

ATTACHMENT: 1

Annette Island School District	ASPE Juneau Chapter Scholarship Lori Sowa, PE University of Alaska, Southeast 11120 Glacier Highway Juneau, Alaska 99801 lsowa@uas.alaska.edu 907.796.6274
Chatham School District	
Craig City School District	
Haines Borough School District	
Hoonah City School District	
Hydaburg City School District	
Juneau Borough School District	
Kake City School District	
Ketchikan Gateway Borough School District	
Klawock City School District	
Mt. Edgecumbe High School	
Pelican City School District	
Petersburg City School District	
Sitka Borough School District	
Skagway City School District	
Southeast Island School District	
Wrangell City School District	
Yakutat City School District	