



## 2017 SCHOLARSHIP APPLICATION FORM

The American Railway Engineering and Maintenance-of-Way Association (AREMA) Educational Foundation is pleased to announce the availability of many Scholarships for the 2017 academic year. This application form applies to all Scholarships offered by the AREMA Educational Foundation. By completion of this form, the Scholarship Review Committee will determine which Scholarship(s) the candidate qualifies for.

**Eligibility:** Applicants must be enrolled as a student in a Graduate or Undergraduate program leading to a degree in Engineering or Engineering Technology in a curriculum which has been accredited by the Accreditation Board of Engineering and Technology (or comparable accreditation in Canada and Mexico). The applicant must have at least a 2.00 GPA (out of 4.00).

**Application Process:** To apply for an AREMA scholarship the materials listed below must be sent to: AREMA Educational Foundation Scholarship Review Committee, 4501 Forbes Boulevard, Suite 130, Lanham, MD 20706 USA. **Please do NOT mail if you have already submitted an application via email. Please submit only one application in the following order:**

- a. The completed application form.
- b. A cover letter, not exceeding 350 words, in business format, giving reasons why the applicant believes he/she is deserving of an AREMA Educational Foundation Scholarship. The applicant should indicate areas of railroading which might be of particular interest (freight, signals and communication, computers, passenger and transit, bridges and structures, geotechnical, environmental, rail construction or other) and describe how his/her attributes relate to these areas.
- c. A resume which is comparable to that which would be prepared by a graduating senior who is seeking professional employment. The resume should contain personal data, work experience, education information and any other information the applicant feels is appropriate.
- d. Two letters of recommendation. One **must** be from a faculty member, and the other may be from another faculty member, present or former employer, AREMA member, or other responsible person. Letters of recommendation will be confirmed prior to award of scholarship. For confirmation purposes, a phone number and e-mail address of signer must be included with each letter of recommendation.
- e. Transcript(s) from the school(s) attended, which includes college level work completed at least through Spring or Summer Term 2016, plus courses currently enrolled in for Fall Term 2016. Printed computer or Internet copies of transcript(s) will be accepted. Transcripts will be confirmed with school(s) prior to award of scholarship.

**Additional instructions:**

- Application packets are to be stapled once in the upper left hand corner.
- Photos are not permitted.
- Submission of extra materials beyond what is requested may be cause for disqualification of applicant.

**Deadline for Applying:** An original of the above materials must be submitted in one envelope and postmarked to AREMA no later than December 9, 2016.

**Evaluation & Notification:** A scholarship committee appointed by AREMA Committee 24 - Education & Training, will base its evaluation for awards on material submitted. Successful applicants will be informed of awards in February 2017.

# 2017 SCHOLARSHIP APPLICATION FORM

NAME \_\_\_\_\_

SCHOOL CURRENTLY ATTENDING \_\_\_\_\_

WORKING TOWARDS WHAT DEGREE? \_\_\_\_\_

EXPECTED GRADUATION DATE \_\_\_\_\_

ADDRESS \_\_\_\_\_

PHONE \_\_\_\_\_

EMAIL \_\_\_\_\_

## Check all that apply:

### Currently

- |                       |                                    |                  |                                  |
|-----------------------|------------------------------------|------------------|----------------------------------|
| Undergraduate Student | <input type="checkbox"/> Freshman  | Graduate Student | <input type="checkbox"/> Masters |
|                       | <input type="checkbox"/> Sophomore |                  | <input type="checkbox"/> Doctor  |
|                       | <input type="checkbox"/> Junior    |                  |                                  |
|                       | <input type="checkbox"/> Senior    |                  |                                  |

### Major

- |  |   |  |
|--|---|--|
| <input type="checkbox"/> Civil Engineering   | <input type="checkbox"/> Industrial Engineering | <input type="checkbox"/> Construction Management |
| <input type="checkbox"/> Electrical Engineering  | <input type="checkbox"/> Computer Science       | <input type="checkbox"/> Mechanical Engineering  |
| <input type="checkbox"/> Engineering Tech.   | <input type="checkbox"/> Information Tech.      | <input type="checkbox"/> Other _____             |
| <input type="checkbox"/> Metallurgy, Materials Science, Welding, Non-destructive Testing                             |   |  |
| <input type="checkbox"/> Structural Engineering  |   |  |
| <input type="checkbox"/> Pursuing an undergraduate degree that has direct applications in the passenger rail sector. |   |  |

### Area of Interest (Confirm in Cover Letter)

- |   |  |   |
|---|--|---|
| <input type="checkbox"/> Bridges/Structures | <input type="checkbox"/> Signaling     | <input type="checkbox"/> Communications                 |
| <input type="checkbox"/> Electrification    | <input type="checkbox"/> Geotechnical  | <input type="checkbox"/> Passenger and/or Transit       |
| <input type="checkbox"/> Construction       | <input type="checkbox"/> Environmental | <input type="checkbox"/> Railroad Computer Applications |
| <input type="checkbox"/> Electrification    | <input type="checkbox"/> Other _____   |   |

### Special (See List of Scholarships)

- Female Student
- AREMA Student Member
- Married and/or supporting a family
- Family member of someone on AREMA Committee 27 or of someone working in the Work Equipment Industry for Railroads
- Family member of someone on AREMA Committee 36, 37, 38 or 39
- Part-time Student working full-time in the Railway Industry
- Studying at a U.S. Midwestern, Southwestern or Western University with an accredited Engineering Curriculum
- Studying at Michigan Tech University and a REAC Club Member
- Member of an AREMA Student Chapter

### Submittal Check List (in order)

- |   |  |
|---|--|
| <input type="checkbox"/> Application Form | <input type="checkbox"/> Two Letters of Recommendation |
| <input type="checkbox"/> Cover Letter     | <input type="checkbox"/> Transcript(s)                 |
| <input type="checkbox"/> Resume           |  |

Applications must be postmarked to AREMA no later than December 9, 2016.

**AREMA/SCHOLARSHIP REVIEW COMMITTEE**  
**4501 FORBES BOULEVARD, SUITE 130**  
**LANHAM, MD 20706 USA**