

V. Terrey Hawthorne Memorial Scholarship Fund

The American Society of Mechanical Engineers (ASME) Rail Transportation Division (RTD) continues to be a strong supporter of collegiate researchers, both professors and students, who play a vital role in the advancement of the rail industry. To this end, the ASME RTD offers the ASME RTD Graduate and Undergraduate Student Scholarships, which give students the opportunity to network with rail professionals, present rail research publications, and exchange ideas on rail technological innovations and solutions at the ASME Joint Rail Conference (JRC). Most importantly, the scholarships increase the awareness of the rail engineering discipline from both an academic and professional perspective.

Since 2011, the ASME Rail Transportation Division has awarded \$73,850.00 in student conference scholarships to 71 deserving undergraduate and graduate students enrolled at U.S. colleges and universities with an interest in rail.

Below are details on each student scholarship to fund RTD Conference attendance.

ASME RTD Graduate Student Conference Scholarship

Purpose: Fund travel, lodging, and conference registration expenses for scholarship awardees selected to attend and present their research publication at the ASME Joint Rail Conference or ASME Rail Transportation Division Fall Technical Conference.

Award Amount: \$1,100.00 USD

Application Deadline: TBD

Requirements:

- The student must be enrolled and attending a U.S. college or university as a graduate student.
- The student must submit an abstract and technical paper as the lead author for the ASME Joint Rail Conference. Both must be relevant to the rail industry and accepted through the publication process.
- The student must complete the application and Request for Taxpayer Identification Number and Certification Form (W-9) for their college or university by the deadline specified.
- The student must receive written notification from the ASME RTD Scholarship Program Chair indicating the award of the scholarship.
- The student must deliver an oral presentation of the technical paper in person at the ASME Joint Rail Conference.

ASME RTD Undergraduate Student Conference Scholarship

Purpose: Fund travel, lodging, and conference registration expenses for scholarship awardees selected to attend the ASME Joint Rail Conference or ASME Rail Transportation Division Fall Technical Conference.

Award Amount: \$850.00 USD

Application Deadline: TBD

Requirements:

- The student must be enrolled and attending a U.S. college or university.
- The student must be enrolled in an undergraduate engineering program at their college or university as a Junior or Senior.
- The student must complete the application, essay, and Request for Taxpayer Identification Number and Certification Form (W-9) for their college or university by the deadline specified.

- The student must submit a minimum 250-word essay outlining why he or she should be selected to attend the conference and what they hope to gain through attendance (or what the student could contribute to the rail industry). Or, alternatively, a minimum 250-word essay can be submitted that suggests a solution to a real-world rail industry problem. *Note: Undergraduate students who submit a technical paper for the conference are not required to submit an essay, but are required to submit an application to be considered for the undergraduate scholarship.*
- The student must receive written notification from the ASME RTD Scholarship Program Chair indicating the award of the scholarship.

In addition to the \$850.00 USD undergraduate scholarship award for reimbursement of travel-related expenses to attend the conference, one undergraduate student will be selected to receive an additional award for “Best Essay” based on the quality of his or her essay. Details of the award will be provided during the conference banquet where all awards will be presented.

Please note that additional scholarship details and requirements may apply.

If you, or anyone you may know, has an interest in the ASME RTD Graduate and/or Undergraduate Student Scholarship, or has questions regarding the V. Terrey Hawthorne Memorial Scholarship Fund, please contact Ms. Monique F. Stewart, ASME RTD Scholarship Program Chair, at FRA-RSEC.PMO@dot.gov.