

Mine Ventilation Scholarship

In honor of Dr. Malcolm McPherson, Mr. John Marks and Dr. Rudolf Greuer, three gentlemen who gave their careers in the education and training of mining engineers, particularly in the field of mine ventilation.

Guidelines & Procedures

Overview

The Scholarship (Mine Ventilation Scholarship) was established in 2014 by the SME Underground Ventilation Committee in honor of Dr. Malcolm J. McPherson, John R Marks and Dr. Rudolf Greuer, all world renowned ventilation experts; and all other ventilation engineers who have given their careers to the improvement of mine ventilation. The SME Underground Ventilation Committees gives this scholarship to improve the mine ventilation profession through education of mining engineers ultimately improving the safety and health of underground miners.

The Scholarship is awarded annually to one or more students pursuing a graduate degree in mining or minerals engineering, with a desire to use their skills to apply mine ventilation technology to improve the safety and health in the underground mining environment.

Timeline

The Scholarship adheres to the following timeline:

Date	Task
September 1-October 15	Applications accepted
October 1	Application initiation deadline – (Note: All applications should be initiated by this date to allow plenty of time for receipt of letters of recommendation prior to the November 1 deadline.)
October 15	Application deadline
December 1	Selection deadline
December 15	Applicant notification deadline
January 15	Check(s) mailed to recipient(s)
Recipient recognition	Recipient(s) recognized at Mine Ventilation Symposium (in June) and opposite years at the C&E or M&E division luncheons during the SME Annual Meeting

Applicant Qualifications

Mine Ventilation scholarship applicants must meet the following criteria:

1. Be an SME student member or SME member in good standing.
2. Attending graduate level program (full time or part time) with an Undergraduate program that is ABET accredited. (The scholarship is open to foreign students in U.S. Universities)
3. Has a minimum cumulative GPA of 3.5. A first semester graduate student will be evaluated on their undergraduate GPA. Beyond the first semester the GPA will be based on graduate studies.

Application Requirements

To apply for the Mine Ventilation Scholarship applicants must:

1. Complete the online scholarship application form.
2. Short statement (one page) describing applicant's interest in/passion for a career in underground mine ventilation.
3. Two letters of reference, at least one of which must be from university faculty.

4. Résumé detailing past education and work experience.
5. Copy of most recent transcript (unofficial transcripts are acceptable).
6. List of other awards/scholarships received for the academic year.
7. Anticipated expenses/income for the current academic year.
8. All applications must be submitted online via SME's scholarship application portal.

Acceptable Use of Awarded Funds	The Mine Ventilation Scholarship Committee trusts that the scholarship money will be used toward your education in some manner. The purchase of course related or professional books, payment toward tuition, room and board, computers (if needed for school) or other educationally related fees would be acceptable uses of this money.
Recipient Selection	Selection of scholarship recipients is at the discretion of the SME Mine Ventilation Scholarship Committee, whose members are appointed by the SME Underground Ventilation Committee. Final approval of all selections will be made by the SME Underground Ventilation Committee.
Award	<p>The award amounts and number of Mine Ventilation Scholarships awarded for each academic year will be determined by the Mine Ventilation Scholarship Committee. The total amount available for distribution to the awardees of the Mine Ventilation Scholarship(s) is determined annually and will be 5% of the fund's rolling three-year balance up to a maximum of \$5,000. <i>(Multiple scholarships may be awarded)</i></p> <p>Presentation of awarded scholarships will be held during the Mine Ventilation Symposium <i>(held every other year)</i> and on opposite years, it will be held during the Coal & Energy or Mining & Exploration Division luncheons (rotating) during the SME Annual Conference. <i>(Ex: 2017 Mine Ventilation Symposium, 2018 C&E Division luncheon, 2019 Mine Ventilation Symposium, 2020 M&E Division luncheon, 2021 Mine Ventilation Symposium.)</i></p>
Renewal Consideration	<p>Mine Ventilation Scholarship recipients are eligible for a second year of funding. Recipients are required to submit the following information by July 1 of the subsequent year for consideration of scholarship renewal:</p> <ol style="list-style-type: none"> a. Copy of most recent transcript. b. A letter from faculty advisor confirming that the student continues to be enrolled and active in the program. <p>Mine Ventilation Scholarship renewals are subject to approval by the SME Mine Ventilation Scholarship Committee.</p>
Administrative Fee	An administrative fee of 10% of the fund's earnings will be directed to SME annually, following the close of SME's fiscal year on September 30.
Questions	<p>Questions regarding the Mine Ventilation Scholarship may be directed to: SME Scholarship Coordinator Phone: 303-948-4208 ☎ E-mail: scholarships@smenet.org</p>