



Information for the
RALPH H. BRUESKE SCHOLARSHIP
Established 1988

The Ralph H. Brueske Scholarship is available through the University of Central Missouri Foundation for a student pursuing a degree in Occupational Safety Management. This scholarship is made possible by way of a gift from Mrs. Ralph Brueske of Windermere, Florida in honor of her husband, Ralph H. Brueske.

SCHOLARSHIP BACKGROUND: See next page.

CRITERIA:

To apply, a student must:

- a. be a full-time senior student at UCM the following academic year;
- b. be worthy, deserving and of good moral character;
- c. show leadership and academic ability in the field of occupational safety management;
- d. have a minimum overall cumulative GPA of 2.75.

SELECTION PROCESS:

1. The recipient(s) of the Ralph H. Brueske Scholarship will be recommended by a selection committee designated by the Chair of the Department of Safety Sciences and shall include a representative of Butler Construction. Recipient(s) shall be approved by the UCM Scholarships and Awards Officer.
2. The application must be delivered or postmarked by **March 1**. Recipient(s) shall be announced by May 15 of any given year.
3. The Selection Committee, with the approval of the Executive Director of the Foundation, will annually establish the number and award amount. In a given year, the Selection Committee may exercise the option of making no selection.

APPLICATION DEADLINE:

Applications must be delivered / postmarked by **March 1** to:

Department of Safety Sciences
Attn: Ralph H. Brueske Scholarship
University of Central Missouri
Humphreys 325
Warrensburg, MO 64093

10/08

- Ralph was the youngest US Army Ranger Platoon Leader during WWII.
- 1945-His Platoon was the first to enter and liberate the Men's prison concentration camp in Buchenwald, Germany.
- Received the Purple Heart and the Silver Star for being wounded in action attempting to save three liaison airplanes in Metz, France.
- Received the Croix de Guerre - French Medal of Honor equivalent to the US Congressional Medal of Honor for bravery in action while saving his men from a machine gun nest.
- Received Kentucky Colonel commissions in 1964 and 1977, in recognition of service and contributions to the Global community.
- Employed by Butler Manufacturing Company Construction Division for 39 years.
- Developed and maintained the Safety program for Butler and their Sub-Contractors.
- Assisted and advised directly with OSHA (Occupational Safety and Health Administration) directors.
- Member of the Ironworkers Federation.
- On site project manager in charge of construction of the Dewline Project in the Arctic Circle for the US and Canadian Air force. The Dewline consists of 212 buildings designed and installed with Intercontinental ballistic radar tracking systems.
- December 1985, Butler Manufacturing Company developed a new dedicated annual safety award in his honor. The Ralph H. Brueske award was established for "Excellence in Execution, Dedication, Safety." Each year one construction superintendent is awarded and recognized with the RHB award.
- Designed and developed six US Patents for construction safety for workers as well as equipment. Ralph received one US Silver Dollar from Butler Manufacturing Company for each patent. Ralph personally tested each of his patents, as he would never allow the possibility of someone else being hurt testing one of his inventions.

6 US Patents designed and developed:

1. "PORTABLE, PERSONAL GUARD RAIL"

April 29, 1975 US Patent#: 3,880,405

Provides a safe work area for workers working at dangerous heights. Barrier secured and extending to a post or posts to provide safe constructive protection against falls. Unit has quick release fastening, easily moved and can be reused.

2. "MOVING WORK STATION"

January 17, 1978 US Patent#: 4,068,446

For use in placing roof panels and insulation on a building roof. Station includes a platform, which has collapsible fences mounted thereon to insure the safety of workers using the workstation and has motive power means for moving the workstation from one location to another on a roof.

3. "ROOF PANEL LOCATER"

December 20, 1983 US Patent#: 4,421,242

For moving bundles of panels on a roof from one place to another, Includes a base section mounted on roof purlins, a tower extending upwardly from the base and a boom mounted on the tower that can be pivoted. Has the capability for maintaining a level orientation on a slope roof and can change direction of movement from along the roof length to up and down the slope.

4. "SAFETY REINFORCED ROOF INSULATION" (BLANKET)

December 10, 1985 US Patent#: 4,557,092

An insulation blanket for the roof of a metal building installed between the roof purlin/beam and roof paneling that includes a concealed safety reinforcement of tapes or netting between the insulating material and the interior facing. It enables the reinforced insulation blanket to support the weight of a workman who inadvertently steps on it while on, or installing a roof.

5. "SEAMED-IN CURB"

December 24, 1985 US Patent#: 4,559,753

Method of installing a prefabricated curb unit to a standing seam roof. Adapted to be seamed into the double lock standing seam used to inter join roof panels.

6. "EDGE OF ROOF PERIMETER WORKMAN SAFETY LIGHT DEVICE"

February 17, 1987 US Patent#: 4,644,329

Electronic device that reminds a worker that they are getting close to the edge of a roof or there is a danger zone such as an open ditch. The device can be set up anywhere around any area needed. It has an electronic eye and when an invisible line is broken, an alarm sounds.

Ralph H. Brueske was a quiet, proud man, a poet, soldier, loving husband, Father and Grandfather. He was respected and deeply loved by all who knew him.



Application for the
RALPH H. BRUESKE SCHOLARSHIP

1. Name _____ UCM student ID# _____
2. Permanent address _____
street _____
city _____ state _____ zip code _____ county _____
3. High school attended _____
name of school _____ city _____ state _____ county _____
4. Phone Number (_____) _____ Campus phone _____
5. Local or campus address _____
6. E-mail address _____
7. Major _____ Minor _____
8. Cumulative GPA _____ GPA in major _____
9. Estimated date of graduation _____
month _____ year _____
10. Attach a list of campus and community organizations to which you belong. List leadership roles when applicable.
11. Attach a brief statement (approximately 300 words) of your professional goals as they relate to this scholarship. Be sure to include your plans and aspirations for the future.
12. Attach a current transcript. An unofficial transcript may be printed (free of charge) from the student portal at <https://www.ucmo.edu/portal>.

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REFERENCES: Do not list family members.

1. Name _____ Relationship _____
Phone Number _____ E-mail _____
2. Name _____ Relationship _____
Phone Number _____ E-mail _____

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Ralph H. Brueske

September 2, 1921 - October 2, 1986

UNDERSTANDING OF ACCEPTANCE: If I am selected as a recipient of this scholarship, I understand that I must meet the criteria as outlined in this application at the beginning of the semester in which the scholarship is to be applied to my student account. If my status should change before/during the academic year, I understand that I must notify the Department to which this application has been submitted. I further understand that a change in my status may affect my eligibility and the application of the scholarship to my student account.

Signature

Date

Applications must be delivered / postmarked by **March 1** to:
Department of Safety Sciences ▪ University of Central Missouri ▪ HUM 325 ▪ Warrensburg, MO 64093