

# **The Society of American Military Engineers Kittyhawk Post Traditional Student Scholarship Program**

## **Major General Frank Barnes Scholarship, April Lewis Scholarship, and Named Scholarships**

### ***Descriptions of available scholarships:***

#### **Barnes Scholarship**

This scholarship is named for Major General Frank G. Barnes who served in the U.S. military from 1943 to 1975. General Barnes graduated from the U.S. Military Academy at West Point with a Bachelor of Science degree and he later obtained a Master of Science degree from Purdue University. Additionally, he is also a graduate of the Industrial College of the Armed Forces. He was a professional engineer and member of the Society of American Military Engineers (SAME). After initially enlisting in the Army in 1943 for two years, General Barnes moved to the Air Force and subsequently worked in many aspects of Air Force facility engineering. His assignments include:

- 1949 - Special Weapons student
- 1951 - Weapons officer in the United Kingdom
- 1956 - Operations officer of Civil Engineer (CE) Group at Reese AFB
- 1958 - Base Installations officer at Kunsan AFB and Osan AFB
- 1959 - CE officer for ballistic missile programs
- 1963 – Base CE organization at the Air Force Academy
- 1967 - Executive officer in Vietnam
- 1968 - HQ Air Force, Construction Division
- 1970 - Deputy Chief of Staff, Tactical Air Command
- 1973 - Deputy Chief of Staff, Air Force Logistics Command
- 1975 - Deputy Chief of Staff, Engineering and Services

General Barnes has served with distinction in his many challenging assignments. His contributions to military engineering are exemplary and honored in this scholarship. Major General Frank G. Barnes died on September 25, 1976.

#### **April Lewis Scholarship**

This scholarship is in memory of April Gayle Parker Lewis. April Lewis was a long-time, hard-working member of the Kittyhawk Post, serving as Post President from 2012 to 2013. April earned a Bachelors and a Master's degree in Materials Engineering from The Ohio State University. Well-regarded and respected for her work as an engineer at Wright-Patterson Air Force Base, where she served in the base Civil Engineer organization, taught environmental management at the Air Force Institute of Technology's Civil Engineer and Services School, and at Headquarters Air Force Materiel Command. she retired in 2012 after 24 years of civil service.

## **Named Scholarship(s)**

Our “named” scholarships were initiated in 2005 by SAME member firm LJB Inc, with their first corporate donation to the Post’s scholarship fund. Any corporate or individual member who donates a minimum of \$1000 funds a scholarship in their name (i.e. “the LJB scholarship” or “Turek family scholarship”) which is administered through the Kittyhawk Post. Criteria and application procedures for the named scholarships are the same as for the Barnes and Lewis scholarships. The evaluation panel will provide rankings to the sponsoring corporations and individuals, who will select the scholarship recipients. Sponsoring corporations and individual contributors will determine the amount of the scholarships, though they will not be less than \$1,000.

## ***Purpose***

These scholarships are designed to aid students from the Post’s region (Ohio, Indiana, and Kentucky) entering or continuing a full-time baccalaureate degree in fields related to the Society’s mission (engineering, architecture, construction, facilities management and environmental management/science). Note, we will give preference to degrees aligned with our Society’s mission which is focused on solving national security infrastructure challenges.

## ***Criteria***

- In the coming academic year, the applicant should either be, or plan to be, enrolled in a full-time accredited baccalaureate program in the fields of engineering, architecture, construction, facilities management or environmental management/science.
- Applicant’s permanent residence should be in the states of Ohio, Indiana, or Kentucky
- Applicant must rank in the upper 20% of his or her high school class or have maintained a minimum college GPA of 3.5 (out of 4.0)
- Selection will be based on the following criteria (90% of the total rating)
  - Demonstrated academic performance
  - Involvement in extracurricular, civic and professional activities
  - Letters of reference and recommendations
  - Ability to articulate one’s educational goals and objectives in writing
  - Pursuit of a career relevant to SAME’s membership/mission, based on personal statement and academic major
- Special consideration will be given to applicants who are SAME student members\*\*, dependents of SAME members in good standing, dependents of DoD employees (current or retired; civilian or military) working in fields of engineering or architecture, or dependents of employees of SAME sustaining member firms. This criterion will account for no more than 10% of the total rating when evaluating applications.

Scoring Matrix:

Scoring Criteria	Relative Weight
Academic Performance	35%
Involvement in extracurricular activities	15%
Letters of reference and recommendation	10%
Ability to articulate one's goals	20%
Student's career goals relevant to SAME	10%
Personal or family connection to SAME or the DoD**	10%

\*\* Any student can become a member of SAME for FREE, thereby earning the full 10% in this category. [Become a student member here.](#)

### **APPLICATION & SELECTION**

Applicants must complete the Kittyhawk Post's Traditional Student Scholarship application form and mail it to SAME Kittyhawk Post, P.O. Box 328, Fairborn, Ohio 45324, Attn: Scholarship Chair, or email it as directed on the Post website.

- The Kittyhawk post will convene a panel of no less than three post members to evaluate the applications received.
- Using the criteria outlined above, the evaluation panel will, based on consensus, rank order the applications and clearly identifying those applicants who merit award of a scholarship and those who do not. Panel results will be reported in writing to the Post Board.
- Considering the recommendations of the evaluation panel and a treasurer's report of available funds, the Post Board will award scholarships.
- Applicants chosen to receive scholarships will be notified in writing and asked to attend a virtual meeting of the Post at which their scholarship will be presented.

### **FUNDS MANAGEMENT**

- Scholarships values will be determined by the Executive Board annually. Barnes and Lewis scholarships will have a minimum value of \$1,500. Named scholarships will have a minimum value of \$1,000.
- Recipients will receive a check for the amount of the scholarship during the SAME meeting at which the scholarship is presented or be mailed a check if unable to attend such meeting.
- Recipient may use funds while enrolled in a full-time baccalaureate program.
- If there are insufficient qualified applicants, funds allocated for this scholarship may be used to fund additional Timothy Curtis Allen scholarships.