

November 2021 General and Local Scholarship Updates

1. AFCEA is a worldwide association for communications, electronics, information systems, and intelligence professionals. Since 1987, the local Central Maryland Chapter has awarded scholarships to deserving high school seniors, promoting higher education in Science, Technology, Engineering, and Math (STEM) areas of study that can lead to careers in national defense.

Chapter STEM Scholarships

2021-2022 Scholarship Opportunities

AFCEA Central Maryland Chapter - Education Foundation

AFCEA Central Maryland Chapter (CMD) is offering a scholarship up to \$10,000 or \$2,500 for each academic year. Ideally, these scholarships are for a four-year institution. There are several named STEM scholarships. See the information below.

This scholarship is for those senior high school students who are graduating in the spring, 2022 and attending a college or university in the fall, 2022.

This scholarship can be used to achieve education goals at the accredited school of a student's choice anywhere in the nation. All STEM Scholarships are merit based. This is for a full-time student attending a four-year institution. AFCEA scholarship funds may be used **only for tuition, books, labs, and fees.** Multiple STEM Scholarships are available.

See the attached flyer and sample application for qualification requirements and how to submit an application. All interested, qualified graduating senior high school students must submit their completed applications online no later than **December 20, 2021** to be considered for this scholarship opportunity. For any questions, please email scholarships@centralmd.afceachapters.org (link sends e-mail)(link sends e-mail).

Application Files:

- STEM Scholarship Descriptions: [2021-2022](#)
- STEM Scholarship Flyer: [2021-2022](#)
- STEM Sample Application: [2021-2022](#)

Description of Chapter STEM Scholarships

Captain John and Angie Skinner Scholarship

Through the leadership of Captain John A. Skinner, the AFCEA Central Maryland Chapter established merit scholarships to be awarded to high school seniors planning to enter a science or engineering field of study supportive of national defense (i.e., engineering, telecommunications, computer science, mathematics, or other related technical electives). His wife, Angie Skinner, remained an active supporter of the scholarship program after his death. After Angie's passing, in dedication of their support, the scholarship was renamed the Captain John and Angie Skinner Scholarship. This scholarship is awarded to deserving high school seniors who plans to enter a computer engineering field of study supportive of the military, defense, or intelligence community. For the essay part of the application, applicants should include how their selected course of study supports their career goals, specifically related to careers in the military, defense contracting, or intelligence community.

Timothy J. Sheahan Scholarship

Timothy J. Sheahan was a long-term supporter of AFCEA especially during the formative years of the Central Maryland Chapter. He was dedicated to the ideals of AFCEA including building an ethical bridge between Government and Industry and supporting scientific education. This scholarship is

awarded to a deserving high school senior from the Ft. Meade, MD, area who plans to enter a computer engineering field of study supportive of the military, defense, or intelligence community. For the essay part of the application, applicants should include how their selected course of study supports their career goals, specifically related to careers in the military, defense contracting, or intelligence community.

George R. Cotter Scholarship

Mr. George Cotter was President of the AFCEA Central Maryland Chapter when it was first formed. He was instrumental in developing the criteria for the chapter's initial scholarships, which emphasized science and technology. He served many years in the AFCEA Central Maryland Chapter and at the AFCEA International Board level. In 2010, AFCEA Central Maryland Chapter established the George R. Cotter Scholarship to be awarded to a high school senior from the Ft. Meade, MD, area who plans to enter a computer engineering field of study supportive of the military, defense, or intelligence community. For the essay part of the application, applicants should include how their selected course of study supports their career goals, specifically related to careers in the military, defense contracting, or intelligence community.

Cyber Studies Scholarship

The AFCEA Central Maryland Chapter (CMD) established the Cyber Studies Scholarship to support the government, military, and industry future workforce needs in various cyber specialties. The Cyber Studies Scholarship is awarded to high school seniors that plan to pursue a four-year degree program with a cybersecurity, information assurance, or related major or concentration such as network security, information technology, computer science, applied cryptography, secure software engineering, malware analysis, cybercrime, computer or electrical engineering. For the essay part of the application, applicants should include their plans for course of study in cyber, explain their interest in their cyber-related specialty, and explain how their course of study in cyber supports their career goals, specifically related to careers in the military, defense contracting, or intelligence community. Applicants should address their career goals within cyber (i.e., cyber security, information assurance) in the essay questions.

Women in Technology Scholarship

The Women in Technology Scholarship is awarded to a female high school senior who plans to enter a science or engineering field of study supportive of the military, defense, or intelligence community. Example of fields of study include engineering, telecommunications, computer science, mathematics, information assurance, intelligence analysis. Applicants should include how their selected course of study supports their career goals, specifically related to careers in the military, defense contracting, or intelligence community in essay question number F. .

Kathleen Berganski Women in Cyber Scholarship

Ms. Kathleen Berganski was an active AFCEAn at the local Central Maryland Chapter and at the International level. Her life was cut short at the beginning of 2020 before she could address all that was important to her. She spent over 30 years in the Intelligence Defense Industrial Base (DIB) providing program management and business development support for major corporations. Ms. Berganski led many of the large fund raising activities for the Central Maryland Chapter Education Foundation as well as the large educational networking activities for the DIB in conjunction with our customer base. She served as Treasurer of our Chapter for multiple terms. Education was very important to Ms. Berganski. She spent much of her time volunteering with AFCEA CMD science fairs and scholarship evaluations. Her desire was to teach cybersecurity after she retired. This scholarship

is named in her memory and awarded to a high school senior female that plans to pursue a four-year degree program with a cybersecurity, information assurance, or related major or concentration. Applicant should include their plans for course of study in cyber, explain their interest in their cyber-related specialty, and explain how their course of study in cyber supports their career goals, specifically related to careers in the military, defense contracting, or intelligence community. Applicants should address their career goals within cyber (i.e., cyber security, information assurance) in the essay questions.

Future Minority Leaders and Technologists Scholarship

The Future Minority Leaders and Technologists Scholarship gives an opportunity to future minority leaders and technologists who wish to pursue a STEM career in the military, defense, or intelligence communities. Look to Mrs. Minnie McNeal Kenny who was an African-American employee in the Intelligence Community who, during her 43-year career, received several high-ranking recognition awards including the Intelligence Community Distinguished Service Award. She is an example of a minority leader that had an impact on national security. Read more about Mrs. Kenny at [Minnie McNeal Kenny > National Security Agency Central Security Service > Article View \(nsa.gov\)](#) (link is external) and consider applying for this scholarship if you meet the criteria. You could be the next Mrs. Kenny. For the essay part of the application, applicants should include how their selected course of study supports their career goals, specifically related to careers in the military, defense contracting, or intelligence community.

Freedom Scholarship

The Freedom Scholarship is awarded to a graduating high school seniors who want to pursue a STEM education followed by a career in the Defense, Intelligence, or Homeland Security communities. Students applying for this scholarship have to have overcome an adversity or hardship in their personal or family life. For the essay part of the application, applicants should include how their selected course of study supports their career goals, specifically related to careers in the military, defense contracting, or intelligence community. Applicants must demonstrate how the hardship or adversity has kept them from achieving their full potential in essay question number F.



THE GRACE ERLINE MEMORIAL SCHOLARSHIP FUND

Apply For Scholarships

2. Grace Erline loved life and she loved learning. Curious, vibrant, bold, and thoughtful, she lived her life to the fullest by pursuing her education with drive and tenacity, and by traveling and having adventures as much as possible. We want to offer young women the chance to live Grace's legacy with two scholarship opportunities - The Girls Gone Great Scholarship for education, and the Live An Amazing Life Grant for adventure.

All applicants must submit an online application in order to be considered. Applicants must be willing to stay in touch with the GEMS committee and become part of our community to support and encourage future applicants

and attend events. *We regret we cannot notify non-recipients individually. If you do not hear from us by mid-March of a given year, please feel free to reapply in a future year.

2021-22 APPLICATIONS ACCEPTED OCTOBER 5, 2021 - JANUARY 11, 2022.

RECIPIENTS NOTIFIED INDIVIDUALLY MARCH 2022.



The Girls Gone Great Educational Scholarship

Applicants must be women living in the state of Maryland between the ages of 17-24, attending or planning to attend a 4-year college/university (or transferring from a 2-year to a 4-year institution).

[APPLY NOW](#)

WTS Baltimore Undergraduate Scholarship

\$3,000

Awards Available:

[Learn More](#)

- The Baltimore Chapter of the Women's Transportation Seminar is offering a scholarship of \$3,000 to a deserving female undergraduate student from any accredited college or university in the state of Maryland who intends to pursue a transportation related career. Must have a 3.0 GPA. For more information or to apply, please visit the scholarship provider's website. The deadline for applications is November 30, 2021.

- **Contact**
- Scholarship Committee
- po box 2351
- baltimore, MD 21203
- kelly.misner@stvinc.com
- 410-462-9278
- Learn More

The Howard County Professional Fire Fighters Association, IAFF Local 2000, is pleased to announce that we will provide a \$500 scholarship for a graduating senior from each of our Howard County public high schools.

This scholarship is geared to help the “average” student who displays exceptional qualities and effort rather than being an award for the highest grades or sports aptitude. Any student who has attained a 2.5 grade point average or above in their senior year may apply for the scholarship. For any additional information, please contact Jeff Shilling at jshilling@iafflocal2000.org.

Entries shall be postmarked no later than April 1, 2022. Click [here](#) to get the application.

Entries shall be submitted to:

Howard County Professional Fire Fighters

ATTN: Scholarship Committee

5397 Twin Knolls Rd. Suite 16

Columbia, MD. 21045