ATTN: AFCEA Central Maryland Scholarships, P.O. Box 908, Savage, MD 20763

scholarships@centralmd.afceachapters.org

2019-2020 Bruce & Jessica Morgenstern Community College STEM Scholarship Award

Who: This scholarship is for graduating and recently graduated (within two years) high school seniors who have chosen to attend Anne Arundel Community College before continuing their education at a four-year institution. This scholarship is to help pursue a STEM education followed by a career in the Defense, Intelligence, or Homeland Security communities.

What: Each scholarship is to be applied towards the student's academic education. Each scholarship will be $5,000, $2,500 each of two years of the degree program. This is for a full-time student.

CRITERIA: Applicants must:

- Be an academically-competitive, well-rounded, graduating high school senior or recently graduated (within two years).
- Have attended a public high school in Anne Arundel County.
- Be pursuing a two-year degree at Anne Arundel Community College.
- Be a U.S. Citizen.
- Have a cumulative high school GPA of at least 3.0 on a 4.0 scale
- Have an SAT math score of at least 600 or a Math ACT score of at least 25.
- Plan to enter a field of study supportive of national defense (i.e., systems engineering; software engineering; math; cyber; information technology; electrical engineering; computer engineering; computer science; physics; mechanical engineering; or materials science; or engineering relating to IT, communications, and electronics) and can apply their studies directly to the Intelligence Community, homeland security, or national defense objectives.

Please note: If you plan to pursue a degree in other sciences to include pre-med, pre-law, nursing, biology, environmental, or any form of engineering not listed in this section, you are unlikely to be considered for this scholarship. If you are unsure, please email scholarships@centralmd.afceachapters.org to clarify.

- Stay in a field of study supportive of national defense for each of the applicant's two years and graduate.

Maintenance: Scholarship recipients must maintain a collegiate cumulative GPA of at least 3.0 to retain the scholarship for both years. Recipient may change majors provided the new major is a science and engineering field of study supportive of national defense as indicated above. Recipient must submit a transcript for review at the end of the school year with a status form (to be sent to the recipient) to report how their studies are progressing to be eligible to receive the next payment as the scholarship is paid out over the two years of the degree program.

Ceremonies: Scholarship recipients will be notified in late February/early March, 2020. The AFCEA Central Maryland Chapter will invite the recipient and their parents to an awards dinner honoring them in early May, 2020.

See next page for application information – what is required and the link to access the application online.

All interested students must submit their completed applications online by December 20, 2019.
APPLICATION:  Student scholarship submissions must include all of the following:  (Applicants will receive email from the Scholarship chair as materials are received. If applicant does not get an email, reach out to the email address above.)

1. A completed application form submitted online at https://centralmd.afceachapters.org/morgenstern-scholarship-application which includes general information about the applicant. (Sample application details the info to be submitted.)

2. A 750-1000 word essay written by the applicant addressing: (1) How your activities (i.e., academic studies, extra-curricular activities, and volunteering, employment, sports, etc.) to date have prepared you for the future and (2) How your collegiate study of systems engineering, software engineering, math, cyber, information technology, electrical engineering, computer engineering, computer science, physics, mechanical engineering, materials science, or engineering relating to IT, communications, or electronics might prepare you for a career supporting intelligence, homeland security, or national defense objectives (submit with on-line application). If you have graduated from high school within the last two years (i.e., are not a graduating senior this year), please also describe your activities in that timeframe and why you are now applying to AACC.

3. A resume from the applicant detailing, at a minimum, accomplishments, work experience, and community involvement.

4. An official, certified high school transcript of completed courses and grades mailed directly from the high school to the address above or emailed directly from the high school to scholarships@centralmd.afceachapters.org.

5. A copy of the applicant’s SAT or ACT scores from the testing center. Email the report that you receive from the testing center to scholarships@centralmd.afceachapters.org. Please note: AFCEA is not listed as a site that scores be sent to. Be sure that the report has your full name on it.

6. Two letters of recommendation: one letter must be from an academic person (i.e., a school official – teacher, principal) and the second letter must be from a non-academic person (i.e., a person outside of school – clergy, a person you work/intern for, a volunteer leader, a coach). Letters from school counselors are not acceptable. Letters should be specific to this scholarship and not be letters that are for entry to a university or college. Letters may be emailed to scholarships@centralmd.afceachapters.org. Please be sure to follow up with the persons who are emailing letters of recommendation to ensure that they have submitted them.

Note: On-line application will be available after October 7th. Thank you for your patience.