



2019 Bill Dull Memorial and CEJC SCHOLARSHIP PROGRAMS

Congratulations,

You have received an application packet for the 2019 CEJC Bill Dull Memorial Scholarship Program or the CEJC scholarship award. Enclosed in this packet are procedural guidelines for participating in the scholarship program. The scholarships to be awarded will be a minimum of \$500.

Please submit your completed scholarship package to:

Charleston Engineers Joint Council
PO Box 61504
N. Charleston, SC 29419
Attn: CEJC Scholarship Committee

Or via email to charlestonejc@gmail.com

Submission Deadline: April 26, 2019

Please direct any questions with regards to scholarship requirements or submissions to:

Karl Krull
charlestonejc@gmail.com
864-915-3186

The Charleston Engineers Joint Council is a not-for-profit organization and operates exclusively for a scientific and educational purpose. Its Mission is To inspire Lowcountry Youth, be an advocate of Lowcountry STEM programs, and be the catalyst that creates synergies between our professional member organizations, our local industry partners, and educational institutions. The Council encourages joint cooperation of its Member Societies for effective public service, mutual educational programs and assists them in the pursuit of their goals.

CEJC SCHOLARSHIP REQUIREMENTS

Eligibility

Scholarship Applicant's must:

- 1) Be a citizen of the United States
- 2) Be a graduating high school senior of a Lowcountry area high school
- 3) Be able to provide proof of acceptance into an engineering or technology curriculum at an accredited institution for higher learning. (This is NOT limited to 4 year programs of study and does include associate degree programs. e.g., Acceptance into Trident Technical College in one of their technology programs is valid.)
- 4) Have a minimum GPA of 3.0.

Submission Requirements

Eligible participants will be required to:

- 1) Write and submit an essay utilizing one of the following topics;
“Why I want to further my education in technology or engineering?” or
“How I can make a difference through technology or engineering?”
Essays should be no more than two pages in length. They must be typed in 12 point font and double-spaced.
- 2) Submit a package documenting an engineering design or engineering research performed as a result of a pre-engineering (high school) program, or work experience. Packages are to document the design and research process which includes design/research progress (i.e., initial designs and/or test methods as well as their evolution and evaluation), show and detail analytical methods employed, provide an overview of what was learned from the work, and a conclusion indicating how the project went and what, if anything, could be improved upon.
- 3) Copy of student transcript
- 4) Letter of sponsorship from an academic professional that addresses the students STEM related qualification, technical acumen and potential for success in a STEM related field.

Awarding Scholarships

The CEJC Scholarship Committee Scholarship will receipt all scholarship packages by the assigned due date. Those packages received after the submission deadline will not be considered for award. All package submissions will be reviewed and scored by the committee. The applicants with the highest scores will be awarded a minimum of a \$500 scholarship. The winner's school will be notified and the scholarship will be awarded during the recipient's annual senior awards night at his or her school pending schedule availability. The recipient is encouraged to use the funds for paying tuition, books or other school fees.

CEJC SCHOLARSHIP HS APPLICATION

Name (Student)

Name (Parents)

Local Address

City

State

ZIP

Telephone Number

Name, Address and
Phone number of
High School

Guidance Counselor

Grade Point Average

Honors/Awards (Academic, technical society, community participation)

Checklist: (items enclosed in submission package)

**Proof of college acceptance
Copy of HS Transcript
Engineering Project**

**Essay
Completed Application
Letter of sponsorship**

Bill Dull Memorial Scholarship

This scholarship is in memory of Bill Dull who died in 2011 at the age of 87. Bill was a graduate of the University of Michigan. After serving in the Navy at the end of World War II, he spent his entire career working in various engineering capacities for Detroit Edison, the largest electric utility in the state of Michigan. In 1990 he and his wife Maggie retired to Charleston. He was an active life member of both the American Society of Mechanical Engineers (ASME) for 65 years and the National Society of Professional Engineers (NSPE) for 55 years. Bill was an avid supporter of the Charleston Engineers Joint Council and worked tirelessly to promote the engineering profession.

CEJC Scholarships

The CEJC also provides scholarships as a result of our annual Engineering Week Banquet proceeds. These scholarships are made possible by the generous donation from our sponsors.