Florida Engineering Society – Treasure Coast Chapter Scholarship Application

***John E. Donahue, P.E., Walter B. England III, P.E., and Ray H. White, Jr., P.E.***

***Memorial Scholarships***

The Treasure Coast Chapter of the Florida Engineering Society (FES) will award three (3) scholarships to graduating high school seniors who have a genuine interest in engineering and community service.

To be eligible, a candidate must intend to earn a degree in engineering and to enter the practice of engineering after graduation, have at least a 3.0 grade point average based on a 4.0 scale, be a resident of Highlands, Martin, Okeechobee or St. Lucie County, and will be in a position to accept the scholarship in the school year for which it is being awarded. Scholarships are paid directly to the student and are typically presented during the April FES Treasure Coast Chapter Meeting.

Please return the completed application by **February 15, 2025** to:

Paul J. Bangs, P.E.

2067 NW Chenille Lane

Stuart, Florida 34994

(772) 260-1973 – [pjbangs@bellsouth.net](mailto:pjbangs@bellsouth.net)

**Please complete the following:**

NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

HOME ADDRESS: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

EMAIL ADDRESS: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

PHONE NUMBER: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ DATE OF BIRTH: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

ALTERNATE CONTACT NAME AND RELATIONSHIP: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

ALTERNATE CONTACT ADDRESS: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

ALTERNATE CONTACT PHONE: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ EMAIL: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

SCHOOL WHERE CURRENTLY ENROLLED: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

CHECK APPROPRIATE BOX(ES): 🞏 US Citizen 🞏 Resident of the State of Florida

DID YOU PARTICIPATE IN MATHCOUNTS? \_\_\_\_\_\_\_\_\_\_\_\_ IF SO, IN WHAT YEAR(S)? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Please note: Scholarship funds awarded through the FES/FEF Scholarship program are intended to be used solely to defray some of the costs associated with the pursuit of an engineering education/degree. For the FES/FEF Scholarship to be considered non-taxable to the recipient, the scholarship must be used to purchase tuition, fees, books, supplies, or equipment for your college courses.

**COLLEGES APPLIED TO**

|  |  |  |
| --- | --- | --- |
|  | **Name of School** | **Date Applied** |
| 1st Choice |  |  |
| 2nd Choice |  |  |
| 3rd Choice |  |  |
|  |  |  |
|  |  |  |

**HIGH SCHOOL TRANSCRIPT INFORMATION**

Obtain a certified copy of your high school transcript with your courses for the first semester of the 12th grade indicated and include it with your application. Ensure that your SAT or ACT scores are included on the transcript, and/or attach a copy of the official SAT or ACT test result report. Also, clearly indicate on the transcript all courses that are included in the high school Honors or Advanced Placement programs; any courses completed from a college or university curriculum for which high school credit is earned; and any credits earned from a special industry program. This information will be used to award supplemental credit to the applicant.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Unweighted GPA** | **SAT Math** | **SAT Verbal** | **ACT Math** | **ACT Verbal** |
|  |  |  |  |  |

**ACTIVITIES – Part One** *(Additional supporting information may be attached)*

List all involvement in **technical activities** sponsored by your high school (e.g., Science Club, Math Team, Physics Olympics, etc.). Please include the school year(s) in which you participated, hours per year, special awards, honors, and/or offices held.

List all involvement in **non-technical activities** sponsored by your high school (e.g., Athletic Team, Band, Debate Team, Language Club, etc.). Please include school year(s) in which you participated, hours per year, special awards, honors, and/or offices held.

List all involvement in **outside academic activities** where special recognition or honors were received. Please include school year(s) in which you participated, hours per year, special awards, honors, and/or offices held.

**ACTIVITIES – Part Two** *(Additional supporting information may be attached)*

List all **paid employment while attending high school**. Please include the school year(s), average hours per week, and number of weeks each school year.

List all **summer activities** (e.g., paid employment or involvement in a major project such as Boy or Girl Scouts, Future Farmers of America, etc.). Please include the year(s), average hours per week, and number of weeks each summer.

List all **organized volunteer, community or other activities** not sponsored by your high school (e.g., 4H, candy stripers, Big Brother/Big Sister, unpaid camp counselor, etc.). Please include the school year(s), average hours per week, and length of involvement.

**ESSAY** *(Attach extra sheets if necessary)*

Please tell us why you would like to be an engineer, how you believe you will make a difference as an engineer, and what influenced you to study engineering.

**APPLICANT’S CERTIFICATION AND PERMISSION TO RELEASE INFORMATION**

* I hereby certify that all information submitted on this application is true and accurate to the best of my knowledge. I understand that submitting non-factual information will automatically disqualify me from any consideration for a scholarship.
* By submitting this application, I authorize my high school principal or counselor to make available to the Florida Engineering Society information concerning my academic records.
* I hereby grant permission to allow the Florida Engineering Society to release my name and likeness when informing the public of this scholarship program.
* I hereby grant permission to allow the Florida Engineering Society to release information contained herein to other potential sources of scholarship assistance for engineering studies.

Applicant’s Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**COUNSELOR’S OR PRINCIPAL’S CERTIFICATION**

I hereby certify that the academic information and summary of school activities as submitted on this application are correct, that to the best of my knowledge, applications have been submitted by the candidate to the schools listed, and that the applicant meets all eligibility requirements as outlined herein.

Counselor or Principal Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Printed Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ High School \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

School Address \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

City \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ State \_\_\_\_\_\_\_ Zip \_\_\_\_\_\_\_\_\_\_ Phone Number \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**APPLICATION CHECKLIST**

\_\_\_ Completed, signed application form

\_\_\_ Certified transcript through the first semester of the 12th grade

\_\_\_ Copy of official IB and AP test score sheets

\_\_\_ Letters of recommendation and/or any special attachments *(optional)*

Please return the completed application by **February 15, 2025** to:

Paul J. Bangs, P.E.

2067 NW Chenille Lane

Stuart, Florida 34994

(772) 260-1973 – [pjbangs@bellsouth.net](mailto:pjbangs@bellsouth.net)

[*http://www.tcfes.org/*](http://www.tcfes.org/)