# 2017 NORTHEAST FLORIDA ENGINEER'S WEEK HIGH SCHOOL SCHOLARSHIP AWARD

Thank you for your interest in the Northeast Florida Engineer's Week Scholarship Program.

Founded in 1951 by the National Society of Professional Engineers, **Engineers Week** is celebrated annually by thousands of engineers, engineering students, teachers, and leaders in government and business in the month of February. This consortium includes more than 100 engineering, scientific, and educational societies and major corporations dedicated to enhancing the public understanding of the engineering profession and to promoting precollege interest in math, science, and engineering as a career option.

We believe and recognize as a professional industry, that to achieve our **Engineers Week** objectives, we must include **education** as a key element. To that end, the 2017 Northeast Florida Engineers Week Committee and the engineering community is planning to award a **\$1,000 scholarship** to **two** deserving high school students who intend to go to college and major in the engineering profession.

The 2017 Northeast Florida Engineers Week Committee is searching our local community for recipients of this prestigious scholarship award. Scholarship recipients will be recognized at **Engineers Week Kickoff Luncheon** in mid-February. For more information on Engineers Week, please visit the website at <u>www.nefl-eweek.org</u>.

#### Application submittal deadline is Tuesday, <u>January 31, 2017</u>, by <u>5:00 PM (EST)</u>.

Please return the completed application to Cheryl Lynn Freeman – Engineers Week Scholarship Committee, at the address below. Application and certified transcript must be received by mail or dropped off at the office below by 5:00 PM EST on January 31, 2017. Applications can also be scanned and emailed but must be received by 5:00 PM. Counselor signature page is required and must be legible.

Please submit **Application and High School Transcript**. Transcripts may be submitted separately by the high school but must be received by **5:00 PM EST on Tuesday, January 31, 2017**.

Please also include a brief <u>Biography</u> and <u>Photo</u> for announcement purposes only. An example bio is provided with this information.

Cheryl Lynn Freeman Engineers Week Scholarship Committee RS&H, Inc. 10748 Deerwood Park Boulevard South Jacksonville, Florida 32256-0597

#### Cheryl.freeman@rsandh.com

(904) 256-2500 (main) (904) 608-8751 (cell)

# **ENGINEERS WEEK 2017**

# High School Scholarship Application

### ELIGIBILITY REQUIREMENTS

- Be a high school senior.
- Be a Florida resident at the time of application <u>or</u> must enroll in a Florida engineering program.
- Be a citizen of the United States at the time of application.
- Have at least a 3.5 grade point average based on a 4.0 scale.
- Attain a minimum test score on the Scholastic Aptitude Test (SAT), or the American College Testing Program (ACT). The scores, listed on page two, are used only as a minimum threshold level, and are otherwise not used in the selection process.
- Enroll in an engineering program accredited by the Engineering Accreditation Commission of the Accreditation Board for Engineering and Technology (ABET).
- Certified transcript of courses must be included with the scholarship application (personal information regarding health records, SSN, etc. do not need to be included).

## NOTES TO THE APPLICANT

- 1. Judging will be made by the local Engineers Week Scholarship Committee on the basis of each candidate's high school record.
- 2. The courses taken and the credits earned for the 10<sup>th</sup> through first semester 12<sup>th</sup> grades will be used to help evaluate the application. All courses except physical education and drivers' education will be considered. You will be awarded supplemental credit for math, computer, natural science, and mechanical drawing courses, as well as honors, advanced placement (AP), IB, and college-level/dual enrollment courses. For purposes of this application, college-level courses are defined as those offered by university, college, or junior college for which special high school or college credit is earned by the applicant. You will be disqualified if a certified copy of your transcript is not submitted by the application deadline. Personal information pertaining to Social Security Number, health records are not required as part of the transcript. Transcripts may be sent with the application or separately by the school to the Scholarship Committee Chair listed below.
- 3. <u>Scholarships are paid directly to the college</u>. All scholarships are contingent upon your enrollment in an engineering program. The engineering program in which you enroll must be accredited by the national Engineering Accreditation Commission of the Accreditation Board of Engineering and Technology (ABET).
- 4. All applicants must intend to earn a degree in engineering and to enter the practice of engineering after graduation.
- 5. The announcement of all scholarship recipients will be made at the *Engineers Week Kick Off Luncheon*. All scholarship winners are invited to the luncheon to receive their award at the luncheon.
- 6. Keep a copy of your completed application for future reference.
- 7. State whether you are eligible for or have received any other scholarships.
- 8. A <u>brief biography and picture</u> should be submitted with the application (To be used for award announcement during Engineers Week activities.)

### **RETURN APPLICATION**

Application submittal deadline is Tuesday, January 31, 2017 at 5:00 PM E.S.T.

The application must be received either by mail (**postmarked no later than January 28**, **2017**) or dropped off **by 5:00 PM** on Tuesday, **January 31**, **2017**. The application may also be scanned and emailed to the address below. The scan copy must include counselor signature page, and must be legible. Faxed copies are not acceptable.

An email confirmation will be sent to all applicants. Please send an email to the email below if you do not receive confirmation.

Return the completed application to:

Cheryl Lynn Freeman Engineers Week 2017 Scholarship Committee Chair RS&H, Inc 10748 Deerwood Park Blvd. South Jacksonville, Florida 32256

Note: The RS&H office is located just southeast of the interchange of J. Turner Butler Blvd (S.R. 202) and Gate Parkway.

Questions? Please call or email Cheryl Freeman at: (904) 256-2500 (main) (904) 608-8751 (cell) Cheryl.Freeman@rsandh.com

#### ENGINEERS WEEK SAMPLE BIO

Jane Doe – Jane Doe was born and raised in Jacksonville, Florida. She will graduate from Beaches High School in May and plans to pursue a degree in Civil Engineering at the University of Florida. Jane is in the top 2% of her class. Jane has been active in her community teaching gymnastics to young girls. In addition to her position as Captain for high school Gymnastics Team, Jane is also a member of Mu Alpha Theta, National Honor Society and the Pink Ribbon Club. Jane enjoys traveling and spending time at the beach. She hopes to pursue a career in Environmental or Coastal Engineering.

#### 2017 ENGINEERS WEEK SCHOLARSHIP APPLICATION

(5	pages)
(5	pages

Please complete the following (please PRINT or type):	
NAME:	
HOME ADDRESS:	
CITYSTATEZIP	COUNTY
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)?

#### **COLLEGES APPLIED TO**

You must have applied to at least one University or College with an accredited engineering program. The applicant will be disqualified if application has not been made to the appropriate college or university. List below those colleges and universities to which you have applied:

Name of School / Date Applied	Name of school / Date Applied
<u> </u>	

#### TEST SCORES

Each applicant must meet both of the minimum requirements for one of the following tests. Below, post your highest individual test scores from your transcript or other enclosed documentation.

	SAT Math	<u>SAT Verbal</u>	ACT Math	ACT English
Your scores				
Minimum scores	600	500	26	21

#### HIGH SCHOOL TRANSCRIPT

Obtain a certified copy of your high school transcript with your courses for the first semester of the 12<sup>th</sup> grade indicated and include it with your application. Ensure that the SAT or ACT scores are included on the transcript, or attach a copy of the official test result report. **Have your Guidance Counselor include a description of the curriculum and grading system used, and indicate on the transcript those courses in progress for the first semester of the 12<sup>th</sup> grade. The transcript must clearly indicate 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.** 

#### **ACTIVITIES – Part One \***

#### Applicant Name\_\_\_\_

This part is divided into three sections:

A – Technical Activities Sponsored by High School

 $B-\ensuremath{\mathsf{Non-Technical}}$  Activities Sponsored by High School

C - Involvement in Outside Academic Activities where Special

Recognition or Honors were Achieved

Section A: Technical/Academic Activities Sponsored by High School (includes Technical Honor Societies,		i <b>ool Y</b> ase ch		Major Office Held And Year Held	Hours per Year and Significant	
Math Clubs, Physics Olympics, Science Club, Science Symposium, etc.)	10	11	12		Contribution	
Mu Alpha Theta						
National Honor Society						
Chemistry Club						
Computer Club						
JETS						
Science Club						

Please list each activity <u>only once</u> in the appropriate section. (Please spell out club names)

Section B: Non-Technical Activities Sponsored by High School (Athletic Team member or	School Year (please check)			Major Office Held	Hours per Year	
Manager, Band, Beta Club, Cheerleader, Dance Team, Debate Team, Drill Team, Classical League, Key Club, Language Club, Orchestra, Political Clubs, Rotary Club, Student Gov't, Newspaper, Yearbook, etc.)	10	11	12	And Year Held	and Significant Contribution	

Section C: Involvement in Academic Activities where Special Recognition or Honors were Received (Honor Society Awards, National Science	Sche	ool Ye	ear	Additional notes regarding award, honors or recognition		
Fair, Westinghouse Science Talent Search, National Merit Semifinalist, Valedictorian, etc.)	10	10 11 12				

\*Attach extra sheets if necessary

(Please be sure all extra sheets include Applicant Name on each page)

Applicant Name\_\_\_\_\_

#### **ACTIVITIES – Part Two \***

This part is divided into three sections

- A Paid Employment While Attending High School
- B Summer Activities

C - Organized Volunteer, Community or Other Activities

Not Sponsored by High School

Please list each activity *only once* in the appropriate section. Ensure that activities listed in this part are <u>not listed in Activities –</u> <u>Part One</u>

Section A: Paid Employment While Attending				Average	Number of Weeks
High School		iool Y	ear	<b>Hours Per</b>	Each School Year
	10	11	12	Week	
Section B: Summer Activities (Paid employment or			1	Average	Number of Weeks
involvement in a groups/projects such as Boy or Girl	Scł	nool Y	ear	Hours Per	Each School Year
Scouts, Church or Community Choir, Future Farmers	9	10	11	Week	
of America, Governor's School, Junior Achievement,		10			
University-Sponsored Program - not for school credit,					
etc.)					

Section C: Involvement in Outside Activities – Participated or Organized	School Year		Average Hours	Length of Involvemen	Significant Contributions	
Volunteer or Community Activities not sponsored by high school	10	11	12	Per Week	t (In Weeks)	

#### **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.

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					
Printed Name		High Scho	High School		
School Address					
City	State	Zip	Phone Number		
EVALUATOR'S COMMENT	TS - FOR OFFIC	TAL USE ONI	X		