

Dear Principal / Guidance Counselor / Potential Applicant:

The North Alabama Professionals Chapter of the National Society of Black Engineers (NAL NSBE Professionals) invites high school students within the Northern Alabama school districts to participate in our annual High School STEM Service Essay Contest. NAL NSBE Professionals was established out of a need to stimulate and sustain minority participation in Engineering and the Applied Sciences. This chapter of NSBE Professionals encourages and advises youth in their pursuit of careers in engineering and the applied sciences by offering programs and services that include scholarship endowment, tutorial programs, advanced study skills and much more.

Your High School STEM Service validation must be presented in essay form. This contest is a time-honored tradition of the NAL NSBE Professionals, which gives us an opportunity to advance the importance of the written word. The contest has dual purposes – to motivate today's youth towards journalistic development and to increase awareness and the value of technology-related service to your community.

The criteria for the High School STEM Service Award are as follows:

The paper must address the topic: What STEM related activities and Community Service affiliations have you volunteered or participated in?

Have you used technology in these service activities? Please provide specific examples of when and how.

- Double spaced, typed (12pt font), 500-750 words.
- Participants must be in 9th –12th grade (open to all students)
- Papers must be postmarked on or before **Tuesday, January 16, 2018**.
- The following are the judging criteria for the essays:
 - ORIGINALITY - uniqueness of thought (50%)
 - CONTENT - supporting text (25%)
 - PRESENTATION - clarity of expression, quality of grammar (appropriate to grade), and neatness of presentation (25%)
- Submit two signed letters of recommendation from your technology related Community Service Affiliations.

Authors of the top essays will receive a monetary award in the amount of \$125. Please instruct the applicants for the High School STEM Essay Contest to submit their essays to the following address no later than **Tuesday, January 16, 2018**.

**NAL NSBE Professionals
Attn: High School STEM Essay
P.O. Box 949
Huntsville, AL 35804**

A panel of objective judges will determine the winners. The decision of the judges is final. Winners will be recognized at the NAL NSBE Professionals 25th Annual Scholarship Banquet scheduled for Thursday, March 8, 2018.

There is no limit on the number of students that can participate from each school, church, or community. You may apply for duplicate NSBE Scholarships, but you are only eligible to win **ONE** per year. If there are any questions or concerns, you may contact Melissa L. Jackson at (256) 468-8867, Dr. Ebonee Walker at (256) 924-2504, or email nsbenorthalabamaae@gmail.com.

Thank you in advance for your participation.

Sincerely,

Melissa L. Jackson

Melissa L. Jackson
Scholarship Committee Chairperson
North Alabama NSBE Professionals

Enclosures: High School STEM Essay Application

HIGH SCHOOL STEM SERVICE ESSAY APPLICATION

I. GENERAL INFORMATION

Student Information					
Last:		First:			MI:
Address:					
City:			State:		Zip Code:
Home Phone:		Cell Phone:		Email:	
Sex:			DOB:		
Ethnicity (mark with X):		Black: <input type="checkbox"/>	Caucasian: <input type="checkbox"/>	Hispanic: <input type="checkbox"/>	Asian: <input type="checkbox"/>
		Native American: <input type="checkbox"/>	Other: <input type="checkbox"/>		
High School:			Current Grade:	Freshman: <input type="checkbox"/>	Junior: <input type="checkbox"/>
				Sophomore: <input type="checkbox"/>	Senior: <input type="checkbox"/>
High School Address:			Anticipated Graduation Date:		GPA

Parent/Guardian Information					
Last:		First:			MI:
Address:					
City:			State:		Zip Code:
Home Phone:		Cell Phone:		Email:	

II. APPLICATION SUBMISSION

Along with this application each applicant must submit his/her essay. Each essay must be typed (12pt font), double spaced, a minimum of 500 words and a maximum of 750 words. **The paper must address the topic:**

What STEM related activities and Community Service affiliations have you volunteered or participated in? Have you used technology in these service activities? Please provide specific examples of when and how.

Submit essay, references and completed application to the following address below. All submissions must be postmarked on or before **Tuesday, January 16, 2018**. Late submissions will not be considered.

**NAL NSBE Professionals
Attn: High School STEM Contest
P. O. Box 949
Huntsville, AL 35804**

By signing this application you are certifying that all of the information contained herein is true and correct.

Applicants Signature: _____ Date: _____

Parents Signature: _____ Date: _____