### TRIDENT AMATEUR RADIO CLUB, INC. P.O. BOX 60732 N. CHARLESTON, SC 29419



The Trident Amateur Radio Club, Inc. (<a href="https://www.tridenthams.org">https://www.tridenthams.org</a>) otherwise known as "TARC", is dedicated to helping newly licensed and experienced amateurs "hams" get active and participate in ham related activities. The club was formed in April of 1973 by Tom Lufkin (call sign W4DAX). Since then, the club's mission is to get new and old hams on the air and stay "radio-active" by having operating events, such as Summer and Winter Field Day, Special Event Stations, Parks On The Air events, Operating Days, Picnics, etc. In addition, TARC has initiated STEM (Science, Technology, Engineering and Mathematics) learning programs through Amateur Radio at several local schools, and currently sponsors an Amateur Radio Club at Palmetto Scholars Academy. TARC provides Amateur Radio license training classes to help students pass the Federal Communications Commission (FCC) license examination(s), which deals with FCC regulations and STEM-related topics.

As such, Tom Lufkin has generously funded this Scholarship Award program to encourage High School students to enroll in STEM-related curriculum at institutes of higher learning to pursue STEM-related careers. The student(s) selected to receive a scholarship award will be notified in the spring. If awarded a scholarship, Mr. Lufkin will write a \$1000.00 check directly to the school to be applied for fees, tuition, and other academic expenses, so he will need to know the name and address of where to send the tuition check on your behalf.

#### **ELIGIBILITY**

Students applying for a Scholarship Award must be a permanent resident within the South-Eastern region, call sign 4, which consists of the following states: AL, FL, GA, KY, NC, SC, TN and VA. It is not required for applicants to have an Amateur Radio License; however, special consideration will be given to applicants who are members of TARC, and currently have a valid FCC Amateur Radio License, or plan to become licensed within the next calendar year. You do not need to live in SC or be licensed to become a TARC member. We welcome all newcomers to the enjoyment of Amateur Radio.

#### **HOW TO APPLY**

The Scholarship Application shall consist of completing an application form along with a written 500 to 600 word Essay (Microsoft Word format no smaller than 11 point font) and supporting documents mailed to the TARC address above no later than <a href="March 15">March 15</a>. The Scholarship Awards Committee will make a determination of the awardee based on the following evaluation criteria, of which the first two criteria will be weighted higher than the last criteria:

- 1. Please tell us the name of the school that you have enrolled in, what STEM-related curriculum that will be taking, if you will be a full-time or part-time student, and why you chose that particular course of study.
- 2. Please explain your vision and future plans for using your STEM-related education to pursue a career in a STEM-related field and explain the rationale for your future career decision.
- 3. Please state whether you and/or immediate family members are TARC members and if you have obtained an FCC Amateur Radio License. If not, describe your plans to study for an examination to obtain a ham license <a href="https://www.fcc.gov/wireless/bureau-divisions/mobility-division/amateur-radio-service">https://www.fcc.gov/wireless/bureau-divisions/mobility-division/amateur-radio-service</a> what class of license, and approximately when do you expect to receive your license.

		Name:						
	School:							
PERSONAL DA	TA							
Full Name	Name Date							
Address								
Stre	et							
City				State		ZIP		
TARC Member?	Yes	☐ No	Licens	sed Ham C	Operator?	□Yes	☐ No	
Call Sign (if license	ed)		Pleas	e attach a	copy of yo	ur valid l	FCC license	э.
Date of Birth								
Telephone #					☐Cell	☐ Ho	ome	
E-mail address								
High School			Grad	le Level or	year Grad	luated		
Please attach a co school attendance your school to pro	record.	If your trans	script does n					e ask
Colleges or Techn different schools y		•		lered (plea	ise include	informat	tion on thre	e
College		Tuition	Room & Board	STEM-R	elated Co	urse of S	tudy	
		\$	\$					
		\$	\$					
		\$	\$					
Which school have	e you be	en accepte	d or currently	enrolled?				
What is the date the Please attach a lead and the date that y	nat you w tter show ou will b	vill be or ha ving that yo begin taking	ve already st u have been classes.	arted takir accepted	ng classes by the Col	? lege or T	echnical So	chool
In the event we are and contact inform							e us with a	name
Name				_ Telepho	ne #			
E-mail address								
Relationship								

Name: _		
School:		

#### **FAMILY DATA**

Father's Full Name				
Address				
Street City State ZIP Telephone # e-mail address				
Employer				
Employer's Address				
Occupation				
Marital Status: ☐Married ☐Widowed ☐Divorced ☐Separated ☐Remarried ☐Single				
Mother's Full Name				
Address				
Street City State ZIP Telephone # e-mail address				
Employer				
Employer's Address				
Occupation				
Marital Status: Married Widowed Divorced Separated Remarried Single				
Step-Parent's Full Name				
Address				
Street City State ZIP Telephone # e-mail address				
Employer				
Employer's Address				
Occupation				
Marital Status: Married Widowed Divorced Separated Remarried Single				
Names and Ages of Brothers and Sisters (Include Occupation if applicable):				
Disabilities of any family member requiring specialized medical care:				
Approximate annual household income (CONFIDENTIAL):				

	Name:				
	School:				
SCHOLASTIC I	NFORMATION				
GPA to date	Rank in Clas	ss No. Students in	class		
ACT Score	SAT Score	_National Honor Society	☐ Yes ☐ No		
Other scholastic	recognition:				
Which subjects a	are you especially interest	ted in?			
Extra-curricular a	activities at school:				
Current Military,	Veteran or JROTC:				
Employment hist	tory (most recent):				
Employment hist	tory:				
		nent (List # required hours s about your major activition			
oomplotod, roqui	nod of flot. Include detail	o about your major douvier	50).		
Other volunteer	community service involve	ement (List current # hours	s and activities):		

Nan	ne:			
School	ol:			
Essay regarding Anticipated College Major(s) and Career Goals:				