

# Trident Amateur Radio Club, Inc.



## Board Meeting FINAL

2/3/2025

**President** - Steve Anderjack, KO4AFL – Welcome  
**Vice President** - TW Kirkpatrick, KF4CQH –  
**Treasurer** - Jim Self, KW4PW – see Treasurer's Report  
**Secretary** - Renata Sierzega, KQ4ASH –  
**Board Member at Large** - Chris Benoit, KC4NW –  
**Board Member at Large** - Glenn Stephens, WA4NMW –  
**Membership** – Ron Davis, K4TCP -  
**Testing** – Ron Davis, K4TCP / Steve Anderjack, KO4AFL –  
**Programs** – Greg Mitchell KB1AWM -  
**QSL manager** –Chris Benoit KC4NW-  
**Repeaters** – Bryce Myers, K4LXF –  
**Fund Raising** –Jim Self, KW4PW –  
**Properties** – TW Kirkpatrick, KF4CQH –  
**Education and Scholarship**- Jim Wasson KO4MNB, Stephen Behr K4OPZ  
**Field Day**- Ron K4TCP, TW KF4CQH, John Satterfield KK4JS, Steve KO4AFL

### Call to order:

Adjourn:

Location: Hanahan Public Library

**Upcoming Events:** Note: All participation for events must be approved by the Board prior to any members signing up the Club to participate.

### **“ANNUAL EVENTS”: Mark your calendars!**

Hunley Special Event: **15 February 2025 Fort Moultrie**

Hunley Museum Ships: **7-8 Jun 2025**

Summer Field Day: **28-29 June 2025**

### **EVENTS:**

**Technician Class:** The class will span six sessions over three weeks, held on Tuesday and Thursday evenings from 7-9 pm at the Dorchester EOC, 212 Deming Way, Summerville, SC on the following dates:

- **Remaining classes: February 4, 6, 11 and 13 with the exam on the 13<sup>th</sup>.**

ARRL slide set will be used. Additional instructors are needed.

The last class the Technician Exam will be given. 4 people are attending.

### **Winter Field Day: Report**

**HamCation 2025 February 7-9, 2025** (2<sup>nd</sup> weekend)

Located at the Central Florida Fairgrounds and Expo Park in Orlando  
It is one of the world's largest hamfests, featuring over 150 commercial booths, 200+ swap tables, and a massive tailgate area. HamCation is a major event for amateur (ham) radio operators. Craig, Steve and Van plan to attend.

**Citadel Events: 8 Feb 25** POC: Jim KO4MNB

Dr. Jennifer Albert, Director of the STEM Center invited TARC to set up and operate for the "Storm the Citadel" event on 8 February 2025. Details are pending. No update as of 30 Jan 25 despite three attempts to receive a response. Due to lack of communication, TARC will probably not participate.

**Hunley Special Event: 15 February 2025** Fort Moultrie POC David AE4ZR

Gate opens at 9 am. Radio active at 10 AM. Come chat on and off the radio! Special Use Permit paid \$50.00. Need insurance certificate. There will be no RV's.

**General Class: 15-16 Mar 25** Ralph H Johnson VA POC Ron K4TCP Class Sat 8-4 and Sunday 8-12. General Exam Sunday afternoon.

**Old Business:**

**Please update status:**

**Trailer Maintenance and Deployment Committee:** POC Steve KO4AFL

Members: Chip WB4ZVR, Jim KW4PW, Mike KJ4TAC, Ron K4TCP and Glenn WA4NMW

- Club, educational and promotional use.
- Request for trailer use to be submitted to the committee 60-90 days in advance.
- Work left to be done:
  - Mount propane tanks after continued floor repair (weld frame "C" channel support)
  - TW suggested we mount the two tanks on the tongue and buy a cover for them. Steve advised against having that much weight on the tongue.
  - Some rust spots noted on the trailer frame and needs to be removed
  - Small dehumidifier for the trailer: The membership approved \$350 for a dehumidifier. Consider providing Glenn a stipend to use his outdoor outlet.
  - GPS repeater \$80 approved: Need to mount antenna on the roof upright.
  - Solar panels and charge controller have been mounted. Need to run conduit through the roof and into the trailer electrical system.

**Scholarship Program:** POC: Owen Trott, KF5BLK

- Owen to present a proposal regarding an overhaul of the TARC Scholarship Program to the Board at the 6 January 2025. This did not occur. Owen contacted to reschedule for the February 2025 board meeting.
- The membership indicated they supported the education programs at the schools at this time.
- Note: The TARC website information on the scholarship needs to be updated.

**Education and Scholarship Committee:** POC KO4MNB and Stephen K4OPZ

**St. John Catholic School:** POC Jim KO4MNB and Stephen K4OPZ

- TARC taught the students how a transistor can be used as a switch and RC time constants. This included each student building a flashing LED multi-vibrator circuit. The 7<sup>th</sup> and 8<sup>th</sup> graders learned how to solder components on to printed circuit boards (PCB), while the 5<sup>th</sup> and 6<sup>th</sup> graders used breadboards.
- The principal has requested another project before the end of the school year as this was so positive with the students. They would like us to teach them about Integrated Circuits and have them build a Siren Sound Generator on March 17,18 or 19. We have at least 6 TARC volunteers signed us for both the PCB class and the breadboard class.
- Education & Scholarship Committee posted an article with team pictures on the TARC website "Latest News" tab about our successful ARISS contact on December 2 at Woodland Middle School in Dorchester.
- St John Catholic School has graciously offered its location should the club need it for its monthly membership meetings. Their ham radio station is available for member use.

**Membership:** POC Ron K4TCP

Current membership: 84 currently paid

Discussion on having the meetings on ZOOM for those that cannot attend in person has been rejected due to the complications of the process.

**QSL:** POC: Chris KC4NW No update.

**Programs:** POC: Greg KB1AWN

The following ideas to be considered for future club programming for members.

- Feb: Propagation information: solar cycle Greg KB1AWM
- March: Contact Logging Ron K4TCP
- April: View video of ARISS event pending Talent Release approval
- May:
- June: J pole and antennas building info at the meeting. Making the antennas will occur on Saturday, June 28<sup>th</sup> during Saturday of Summer Field Day. \$25 donation needed for materials.
- Radio activities: satellite
- Programming for Extras
- Slim Jim Building: POC Mike Edwards K4TAC
- Computer Aided Transceiver (CAT) via YouTube

**TREASURER:** Jim KW4PW

South Carolina Federal Credit Union

- Total balance: \$7209
- Expenses: Approximately \$2,500/year
- Expenses: \$600 paid out. \$200 PO Box, \$42 raffles, \$133 insurance, \$155 Domain
- Earnings:
  - Dues received: To date
- Social media: Website: Dream Host
  - Hosting due **1/20/26**.
  - Domain registration: \$17.99 yearly due **1/16/26**
- Raffle:

## **NEW BUSINESS:**

**Dorchester EOC:** There was a discussion about meeting with the Dorchester Amateur Radio Team (DART) regarding a location to install our 270 repeater in Summerville located at Glenn WA4MNB property to augment the 610 repeater that Steve KO4AFL has running on his property. Jim KW4PW took the action to contact DART President, Beverly Boyd, to schedule a meeting date. Noted: State looking to spend money on repeaters.

## **General Information:**

**Repeaters:** Status will be reported monthly. POC: Bryce K4LXF

- See list on TARC website

**Lending Library:** POC Owen KF5BLK TARC members are encouraged to bring books to the monthly meetings. Books available are listed on the TARC website.

**Testing:** POC: Testing is scheduled at 6:30pm the 3<sup>rd</sup> Wed of every month at the Hanahan Public Library, 1216 Old Murry Ct., Hanahan, SC 29410. Pre-register for the exam session at <https://hamstudy.org/sessions/glaarg> February testing may be at a different location.

## **Club Call Sign Info:**

- N4EE: Maintain N4EE for Special Events and Field Day. David Merritts AE4ZR is the custodian and uploads into QRZ.
- N4HLH: Use for Hunley Events. Ron K4TCP is the custodian and uploads into QRZ.
- W4ANK: Repeater Call Sign for future for club events. Rick N8BKN is custodian.

73

Jim Wasson KO4MNB filling in for:  
Renata Sierzega KQ4ASH  
Secretary