### **Trident Amateur Radio Club, Inc.**

### **Membership Meeting Minutes FINAL**



### 11/18/2024

President - Steve Anderjack, KO4AFL - Welcome Absent

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: 1830

Location: Am Red Cross

Adjourn: 1935

<u>Upcoming Events:</u> 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!

Winter Field Day: 25-26 January 2025

Hunley Ships: 15 February 2025 Trailer, no RV's

Summer Field Day: 28-29 June 2025 Hunley Museum Ships: 7-8 Jun 2025

#### **EVENTS**:

Citadel Events: POC: Jim, KO4MNB

- 20 Nov 24: TARC has been invited to set-up and operate a ham radio station on 20 November at 9:30am at the Citadel Stadium for ROVER DAY in which there will robotics competition starting at 11:00am. Steve K4OPZ will bring his POTA Equipment and Jim KO4MNB will bring the club canopy. Citadel will provide a table and chairs. We need a banner at our booth to identify who we are. Volunteers are needed to help operate the station. There will be an FT8 setup. POC: Stephen Behr K4OPZ
- **8 Feb 25:** 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.

### **ARISS: 2 Dec 2024**

ARISS Contact, <u>2 Dec 24</u>: ARISS between 10:30am and 11:30am for students at Woodland Middle School Dorchester, 4128 US 78, Dorchester, SC to make an ISS contact using the trailer/van equipment provided by Phil N7GZT and Tim W2SOC that was demonstrated before the last membership meeting. The TARC trailer will be on static display. The station call sign used will be N4EE. TARC participants include Tom Glaab (AJ4UQ), Stephen Behr (K4OPZ), Glenn Stephens (WA4NMW), Jim Wasson (KO4MNB) Steve Anderjack (KO4AFL) and Greg Mitchell (KB1AWN). All other TARC members are invited to attend as well, but only as spectators in the general audience. Need trailer driver. Jim KO4MNB "volunteered" to do a write up for the QSL. POC: Tom Glaab AJ4U

## **Old Business:**

# 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: May need a work day before Winter Field Day
  - 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.
  - o 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.
  - o 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.
  - o Soundproof curtain obtained and needs to be installed.

### Education and Scholarship Committee: Jim KO4MNB and Stephen K4OPZ

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

- The HF/VHF/UHF radios are fully operational. Great work by the TARC team!
- Principal Karen Durand, KQ4TVY asked TARC to teach electronics starting in <u>January 2025</u>. TARC team proposed a flashing LED multi-vibrator circuit kit for the students to build. Additionally, Durand requests TARC team to teach soldering to the 7<sup>th</sup> and 8th graders so their kit will include printed circuit boards. <u>DATE: 9 Jan 25 at 9 AM</u>. The 5<sup>th</sup> and 6<sup>th</sup> graders would not be soldering, but use push pin press boards. <u>DATE: 8 Jan 25 at 9 AM</u>. Contact Jim KO4MNB to volunteer.
- Board approved and check written for \$ 509.12 to cover approved costs for educational materials to support this program.

Scholarship Program: POC: Owen Trott, KF5BLK,

Owen KF5BLK will present a proposal regarding an overhauled TARC Scholarship Program to the Board at the <u>6 January 2025</u> meeting. The membership indicated they supported the education programs at the schools at this time.

Properties: TW KF4CQH

<u>WINLINK</u>: Discussed. Suggestion made to do an in-service on WINLINK. This program was noted as helpful during the recent Hurricane Helene. Steve K4OPZ, Ron K4TCP and Glenn N2GW

Membership: POC Ron K4TCP

Current membership: 111

60% of members have paid dues for this year. September is a grace month and members

drop off the roles in Dec. DUES DUE!

**QSL:** N4EE needs re uploading. Ron to send email to complete this. New entrees into QRZ to be completed. POC: Chris KC4NW

**Media**: POC Ron K4TCP – This topic to be dropped in future minutes.

Program ideas: POC: Greg KB1AWN

The following ideas to be considered for future club programing for members. Please note: The ideas listed below need to be confirmed with an ELMER presenting.

- Nov: ARES, Rick, N8BKN
- <u>Dec</u>: Holiday Party
- <u>Jan</u>: DX Mission Report, Van N4VGE To date 84,000 contacts. 10 more days on the air.
- March: Wire and copper building
- · Radio activities: satellite
- Propagation information: solar cycle
- J pole and antennas
- Programing for Extras
- Ladder lines
- Slim Jim Building: POC Ron K4TCP

TREASURER: Jim KW4PW

South Carolina Federal Credit Union

- Total balance: \$7452
- Expenses: Approximately \$2,500/year
- Expenses:
  - o Insurance \$350
  - Educational support \$509.12
    - Soldering sets \$25.67
  - o TARC Banner
- Earnings:
  - Dues received: To date: \$1500 plus \$165
  - Social media: Website: Dream Host
    - Hosting due 1/20/25.
    - Domain registration: \$17.99 yearly due 1/16/25

- Raffle: Approximately \$700/year additional revenue
  - o Gross \$25 this meeting

### **NEW BUSINESS:**

Club Christmas Party: POC Renata KQ4ASH

The Party will be on Monday, Dec 16<sup>th</sup> arrive between 6-6:30 PM which is the normal Club meeting day.

Location: Bahama Breeze, 7811 Rivers Ave., North Charleston. It is near one of the entrances to the Northwoods Mall.

Ron will send out the Monkey Survey so we know how many will attend. There will be Chinese gifts (max \$20) to exchange up to 3 times. Bring others to share in the fun!

<u>Dorchester EOC:</u> There was a discussion about meeting with the Dorchester Amateur Radio Team (DART) regarding a location to install our 270 repeater in Summerville 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.

**US Coast Guard**: The Coast Guard has expressed an interest in working with HAM radio operators. More details pending.

### **General Information:**

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

See list on TARC website

**<u>Lending Library</u>**: TARC members are encouraged to bring books to the monthly meetings. POC Owen KF5BLK

<u>Testing:</u> Hanrahan Library: Testing is scheduled at 6:30pm the 3<sup>rd</sup> Wed of every month. Preregister for the exam session at https://hamstudy.org/sessions/glaarg

### 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

Renata Sierzega KQ4ASH Secretary