

Trident Amateur Radio Club, Inc.

Board Meeting Minutes FINAL

8/5/2024



President - Steve Anderjack, KO4AFL – Welcome Present
Vice President - TW Kirkpatrick, KF4CQH –
Treasurer - Jim Self, KW4PW – see Treasurer's Report
Secretary - Renata Sierzega, KQ4ASH – Meeting Minutes Format
Board Member at Large - Chris Benoit, KC4NW – Present
Board Member at Large - Glenn Stephens, WA4NMW – Present
Membership – Ron Davis, K4TCP - Present
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 Present, Stephen Behr K4OPZ – Present
Field Day- Ron K4TCP, TW KF4CQH, John Satterfield KK4JS - KO4AFL

Call to order: 1805

Location: Library closed early due to tropical weather conditions. This was a Zoom call meeting.

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

The Citadel Cyber Awareness Month Oct 2024, POC: Jim, KO4MNB

OLD BUSINESS:

Trailer Maintenance and Deployment Committee: POC Steve KO4AFL

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

- A “curtain” specifically for sound proofing may need to be installed to decrease the sound. Request \$410
- 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
 - An 8-foot cleanable rug runner may be helpful
 - Some rust spots noted on the trailer frame and needs to be removed
 - Small dehumidifier for the trailer: Requesting \$350 for a dehumidifier with parts, GPS \$80, GPS Repeater and Solar controller. Replace noise blanket with a studio curtain. Glenn moved to make the purchase; second by Steve K4OPZ. To discuss with club members.
- Trailer Use Discussion: Club use, educational use, promotional use
 - Request for consideration of trailer use needs to be submitted to the committee 60-90 days in advance

Jim Wallace: Silent Key. A thank you note has been sent to Mary. Steve KO4AFL has compiled a list of the major donated items. There are 3 radios. The FTDX-10 and IC-7300 will be used by the club. One of the radios is in a GOTA box. Steve KO4AFL will donate another box for the second

radio. A FT-897D radio, all bands all modes, will be presented to the club for donation via a silent auction at the next club membership meeting (June 2024) starting minimum bid of \$250.

Education and Scholarship Committee: Jim Wasson KO4MNB and Stephen Behr K4OPZ

Palmetto Scholars Academy POC Steve Behr K4OPZ – PSA has a new principal, a new vice principal and may new teachers. The Ricky Reyes, new vice principal, will meet to discuss the K4PSA equipment and location.

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

- ARRL education curriculum.
- The Principal Karen Durand will be attending the ARRL Teachers Institute in June. They will be returning to the school with a great education on HAM radio and equipment for the school. Karen submitted her application to attend the ARRL Teachers Institute on Wireless Technology.
- With Karen Durand, school principal, made a first visit to their future 'STEM' building. Jim, KO4MNB, Steve, K4OPZ, Glenn, WA4NMW, and TW, KF4CQH took measurements and determined antenna locations on 22 May 24. Radios and antennas were installed on 20 June and 26 June.
- In addition, the Committee purchased two new HTs with accessories to present to both Karen and Molly Myer, Science teacher, once they are licensed.

SC Department of Employment and Workforce (DEW): POC Jim Wasson, KO4MNB

May 2024: Provided post meeting

A proposal developed by TARC and the South Carolina Department of Employment and Workforce (SCDEW) has been selected to participate in a scheduled Amateur Radio on the International Space Station (ARISS) contact in December 2024. The ARISS Press Release was posted by Ron Davis on the TARC Website. The contract was signed and submitted.

Tom Glaab AJ4UQ and Jim KO4MNB conducted site surveys on May 8 at all three schools and submitted the Equipment Plan, which was accepted by ARISS. We are waiting on the DEW Communications Director to submit the Live Stream plan next. Students will prepare questions to ask during the ISS contact. The schools that are vying for the ISS contact are as follows:

- Woodland Middle School in Dorchester
- Ronald McNair School in Lake City
- Hillcrest Middle School in Dalzell

TARC will develop six virtual classroom presentations base on ARRL lesson plans for presentation 2-6 SEP, 16-20 SEP and 7-11 OCT.

TARC will be judging the school team logos in September and reviewing student questions in October.

TARC team includes Jim KO4MNB, Tom AJ4UQ, Greg KB1AWM, Steve K4OPZ and Steve KO4AFL.

Properties: TW Kirkpatrick KF4CQH

Add GOTA Box to inventory, serialize, and take a picture.

Membership: POC Ron K4TCP

Current membership:

Discussion to consider business cards for the club to provide to interested people.

QSL: POC: Chris KC4NW

- 2 FD and 2 HLH

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.

Media: POC Ron K4TCP

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

Please note: The ideas listed below need to be confirmed with an ELMER presenting.

- Aug: Electronics
- Sept: 3d printing by Mel W4MEL and Terry N4TLF
- Radio activities: satellite
- Propagation information: solar cycle
- J pole and antennas
- Programing for Extras
- Ladder lines

TREASURER: Jim KW4PW

South Carolina Federal Credit Union

- Total balance: \$6184
- Expenses:
- Earnings:
 - Dues received
- Social media: Website: Dream Host
 - Hosting due **1/20/25**.
 - Domain registration: \$17.99 yearly due **1/16/25**
- Raffle: VNA \$3/ticket

NEW BUSINESS:

Nomination for new TARC Officers: POC Mike KJ4TAC, David AE4ZR

No new nominations have been received. All current officers are willing to remain in their offices for another year. A voice vote will be taken at the August membership meeting if there are no nominations from the floor at the meeting.

Education and Scholarship Committee: Jim Wasson KO4MNB and Stephen Behr K4OPZ

EDUCATION:

St John Catholic School: POC Jim Wasson KO4MNB and Stephen Behr K4OPZ

- All the equipment needed to build a ham radio station was ordered and received
- This expense will be paid for by the school under a grant that they received
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SC Department of Employment and Workforce (DEW): POC Jim Wasson, KO4MNB

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W4DAX SCHOLARSHIP Program: POC: Owen KF5BLK

- Owen Trott, KF5BLK/VA3DFW, will take over as the lead for the 2024-2025 Scholarship Program.
 - Consider changing name of scholarship to Wireless Tech Scholarship.
 - Try Google forms for applications
 - Representative present at PTO meeting
 - Check wording of places
- Chip Mack, WB4ZVR, will explore the Foundation of Amateur Radio (<https://www.farweb.org/>) as a possible alternative to promote the Scholarship Program pursuant to Tom WA4DAX's approval.

Citadel Ham Radio Club N4CIT: POC: Jim KO4MNB, Steve K4OPZ

Col Linda Riedel, Dep Dir of Ops and Outreach, Citadel DoD Cyber Institute: TARC gave her the contact information for the trustee to investigate where the equipment from the previous radio station is stored.

Citadel Adjunct Prof Mark Lester is a HAM. Jim e-mailed Mark Lester and he responded that he would be glad to help restart the Citadel Ham Radio Club.

The Citadel responded back that they would like to have us come in October for Cyber Awareness Month.

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

- Knightsville: 146.94:
- Adams Run: 147.345
- Monks Corner:
- Wallace Road:
- Awendaw:

Glenn reported that the 147.27 repeater is on the air, with antenna at 35 ft AGL.

Lending Library: TARC members to bring books to the monthly meetings. POC Owen KF5BLK

General Information:

Testing: Testing is scheduled the 3rd Wed of every month.

TARC Net Controllers needed for Tuesday night Net at 2000.

Glenn moved to adjourn the meeting.

R/S

Steve Behr

K4OPZ

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