



December
2022

HPARC NEWSLETTER

High Point
Amateur Radio
Club



HPARC December Meeting

The December HPARC meeting/Christmas party will be held on SATURDAY, December 3, 2021. Please mark your calendar! We will have our business meeting at 6:30 p.m. so that we can begin eating close to 6:30 p.m. We will need to vote on officers for 2021 for our business section. Business will be kept brief to allow more time for socializing with members. The program will be eating and festivities! This is a time for club

members to just enjoy each other's company.

The meal will be potluck from the club members. Email David Macchiarolo if you have not done so yet, to tell him what dish you may be bringing. Please send your club dues directly to Peter Kapetanakis, HPARC Treasurer. His email address is listed in this newsletter if you need to contact him. Hope to see everyone there!

HPARC Meeting

December 3, 2022

6:30 p.m.

Hickory Chapel Wesleyan
Church Fellowship
Building

301 Hickory Chapel Rd.
High Point, NC

No Zoom

HPARC At the High Point Children's Museum

David Macchiarolo, AJ4TF

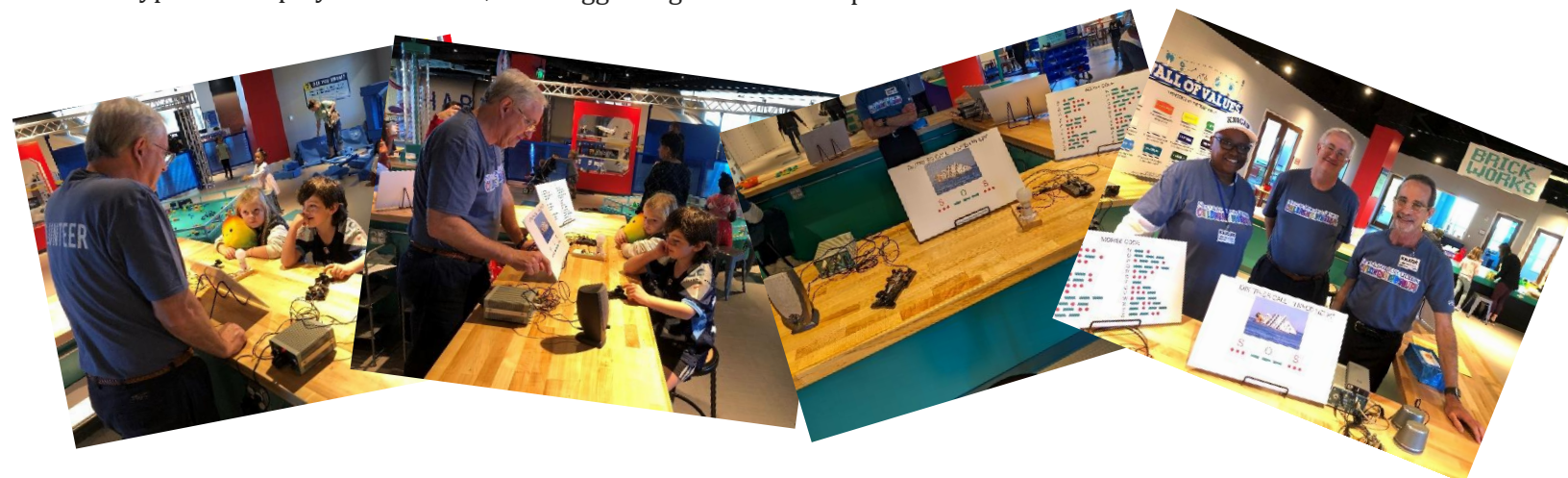
As you all know, we have been working on a partnership between the High Point Amateur Radio Club and the brand-new Nido & Mariana Qubein Children's Museum near downtown High Point. On Sunday November 13th, Richard (KK4RR), Camille (KX4CAM), and David (AJ4TF) set up a demonstration at the museum to show the application of Morse Code to distress messages (i.e. S O S). We had three types of displays: a sounder, a

light, and tactile display... large building blocks representing dots and dashes, along with a chart showing the



Morse code alphabet. We taught more than 30 children and their parents the history and art of sending an SOS distress call. All participating children were successful, engaged, and happy, suggesting that our presentations

were age appropriate and entertaining. We are planning to repeat this demonstration at least once a month, and we would like to gather some additional volunteers. If you would like to volunteer, you will need to fill out some forms for the museum and pass a simple background check, but any of us can show you how to do that. We think this is a great start to a partnership that may ultimately lead to setting up a club station for the museum.



HPARC 2022 Field Day Results

By: Peter Kapetanakis, KN4OCX

As you may recall, We had a fantastic turnout this last June at our Field Day 2022 event. All totaled, we had 41 participants from new hams, existing hams, non-hams, and visitors. Our GOTA station for this year was K4AGV, Patti Bitner. The club racked up 885 QSO's equally a total of 3,932 points. We all know that the ARRL

Field Day is not a contest, but rather an emergency communications training event and open house, the Club ranked number 4 in the nation for our category of 3A-Commercial. We killed it on bonus points this year. Of our 3,932 points, 1,310 were from earn bonus points. Fun was had by all. Special Thanks goes to all of those who helped with set-up, tear down, photographers, and provision suppliers.

3A — Commercial

Bella Vista RC					
N5BVA	1,589	2	100	6,622	AR
Piedmont ARC					
K4PAR (+K4P)					
	701	2	20	4,110	GA
Drake ARC					
K8UU	1,255	2	12	4,076	OH
High Point ARC					
W4UA (+K4AGV)					
	885	2	41	3,932	NC

Scores clipped from QST Magazine, published by ARRL

Support Young Hams on #GivingTuesday

Source: ARRL Letter November 23, 2022

#GivingTuesday is November 29, 2022 - a growing annual movement where individuals and organizations, like ARRL, come together to unleash the power of radical generosity. This year, ARRL's theme for #GivingTuesday is young hams. From now to #GivingTuesday, ARRL wants to raise \$25,000 to help support and expand its programs and initiatives for young radio amateurs. Donate to ARRL now at www.arrl.org/give.

Watch and share the video: <https://youtu.be/ns6VR8h-8T8>

"The next generation of radio amateurs is already here," says ARRL staff member Bob Inderbitzen, NQ1R, who co-advises the ARRL Collegiate

Amateur Radio Program. "There is a vibrant, well-networked community of students and campus radio clubs at colleges and universities throughout the nation. School teachers and local radio clubs work together to bring amateur radio into classrooms. Youth programs, including Amateur Radio on the International Space Station (ARISS) and outreach to scouts bring together our unique partnerships to introduce ham radio to more kids."

#GivingTuesday donations will help fund ARRL programs and services not covered by membership fees alone. Gifts will help subsidize ARRL Student Membership and ARRL Youth Licensing Grants, as well as resources and programs that attract and keep

young hams active, involved, and engaged in amateur radio.

A short video on ARRL's YouTube channel includes young hams describing why they "love ham radio." Read more about ARRL's ongoing



work to support young hams, and give now at <http://www.arrl.org/give>.

Dayton Hamvention Announces Theme for 2023

Source: ARRL Letter: November 17, 2022

Dayton Hamvention® 2023 is just over 6 months away, and next year's Hamvention team has selected "Innovation!" as the event theme.

The team reports that, in just one word, the theme encompasses the world of amateur radio today. "There are so many exciting 'Innovations!' worldwide in amateur radio. We want to capture the spirit, and we expect to



see many of these throughout the coming year and presented at [Hamvention 2023]," said Hamvention 2023 spokesperson Michael Kalter, W8CI.

Dayton Hamvention is the largest annual amateur radio gathering in the US, and among the largest in the world. With nearly 700 volunteers, next year's event boasts more than 500 indoor exhibits and more than 2,500

("Dayton" Continued on next page)

("Dayton" Continued from previous page)

outdoor exhibits. They will showcase the latest in amateur radio equipment, technology, and computer software and hardware, along with hard-to-find radio and computer accessories and equipment.

In a message to the 2022 exhibitors, Inside Exhibits Chairman Mike Berger, WD8OMX, announced on November 14 that the Hamvention online vendor portal is open to accept credit card

orders for the 2023 show. There will be no price increase for vendor booths, and early bird pricing is available through March 15, 2023. Inside Exhibit vendors who had booths for the 2022 show will have until March 15 to pay for their booths in full. All booths not paid by March 15 will be made available to the public at the full rate.

ARRL is planning its large exhibit area and overall participation for the

event. Hamvention is an [ARRL-sanctioned event](#).

Hamvention 2023 runs from May 19 - 21 at the Greene County Fairgrounds in Xenia, Ohio. Tickets are on sale now, and can be purchased at <https://hamvention.org/purchase-tickets>.

More information about [Hamvention 2023](#) is available on their website.

Reaching Youth Through Amateur Radio in the Classroom

Source: ARRL Letter: November 10, 2022

ARRL Education and Learning Manager Steve Goodgame, K5ATA, attended the Georgia Educational Technology Conference, held November 2 - 4, 2022. The conference was the first part in a series of planned ARRL exhibits to meet with teachers and promote amateur radio in the classroom. Assisted by ARRL Teachers



Institute Instructor Wayne Greene, KB4DSF, along with volunteers Cyndi Goodgame, K5CYN, and Betsey Greene, they spoke to hundreds of teachers, school administrators, and technology directors about the ARRL [Teachers Institute on Wireless Technology](#).

ARRL's participation at this conference, as well as future events, is meant to inform and network with educators looking to incorporate

amateur radio into their curriculum.

"The level of interest among teachers was incredible!" said Goodgame. "Our booth enjoyed heavy traffic for the duration of the conference, much of the time with all four of us engaged in discussions with multiple people simultaneously. Except for a couple of teachers we met who were already hams, few teachers had heard of amateur radio before this conference. These teachers were absolutely amazed at the possibilities that exist when including amateur radio and related educational experiences in their schools."

"Teachers were especially excited at the connections between amateur radio and space. We shared information about the ARISS program -- [Amateur Radio on the International Space Station](#) -- as well as communicating via amateur satellites. Enough teachers were interested in learning more about the relationship between amateur radio and satellites communications that we put together an impromptu live demonstration using two handhelds and an Arrow

antenna we had for display in the booth. We gathered a crowd of teachers, along with a few students who were presenting their Student Showcase projects and headed outside. We enjoyed a good satellite pass and made contacts through AO-27. One of the students even got on the air!"



"Overall, it was a great conference and a great opportunity for ARRL to network with educators and work with them to help get more youth engaged in amateur radio."

Technician Class License Training Via Zoom

The Tri-County ARC, High Point ARC, and GARA are sponsoring a Technician License Class via Zoom. If you are interested in learning about amateur radio and prepare to test for your amateur radio operator's license, then this class is for you. Pre-registration is required. There are no new classes in December, the next class begins in January.

Start/End Dates:

1/4/2023 - 1/25/2023

Times: 6:30 - 9:30 pm Eastern**# of Sessions:** 4**Class level:** Technician**Morse code offered:** No**Pre register required:** Yes**Fee:** 0**Pre Study required:** No**Class Type:** Online or Hybrid**Exam offered:** No**Sponsoring Club/Organization:**

Tri-County ARC, High Point ARC, and GARA

Instructor: KK4RR**Contact:** Richard Weinbaum KK4RR**Phone:** (336) 687-8001**Email:** KK4RR@mac.com**Location:** Online via Zoom**Additional****Information:** Instructors: AJ4TF, AE4TI, KA4JAH, K4AX, NA4U, and KK4RR Contact KK4RR to register.

HPARC DECEMBER CALENDAR

- 3 — **HPARC Meeting & Holiday Gathering**
- 10 — W4VEC Greensboro VE Session
(Hinshaw United Methodist Church)
- 18 — HPARC Newsletter Deadline
- 18 — Hanukkah (12/18 - 12/26)
- 25 — **Christmas**
- 26 — Kwanzaa (12/26 - 1/1)

DECEMBER BIRTHDAYS

- Dean Wilson - 1
- George McCormick - 6
- Ken Worland - 11
- Mark Pegram - 18
- Cliff Scronce - 19
- Ray Cline - 25
- Brady Huneycutt - 28

For W4VEC Test information, call or email David Macchiarolo, AJ4TF, (336) 420-9424, aj4tf@arrl.net

2022 HPARC OFFICERS

David Macchiarolo, AJ4TF — President — 336-869-2894 — President@W4UA.org

Terence Crandall, N4TLC — Vice-President — 336-413-9589 — Vicepresident@W4UA.org

Keith Thomas, KA4JAH — Secretary — 336-906-2469 — Secretary@W4UA.org

Peter Kapetanakis, KN4OCX — Treasurer — 336-978-2337 — Treasurer@W4UA.org

Newsletter Editor — Peter Kapetanakis KN4OCX — 336 978 2337 — Kn4ocx@arrl.net

HPARC - www.w4ua.org - w4ua@arrl.net - 147.165 (67 Hz Tone) - 443.900

Breakfast every
Saturday

—
8:00 a.m.
—

Biscuitville,
2709 S. Main St.

The HPARC Newsletter is published monthly by the High Point Amateur Radio Club (HPARC) for its members. The HPARC Newsletter serves as a source of information about Club activities, and general news items of interest to Amateur Radio. Material in this Newsletter be reproduced provided the HPARC is properly credited. Complimentary issues of the HPARC Newsletter are available by writing to the HPARC Newsletter at PO Box 4941, High Point, NC 27263 or emailing your request to w4ua@arrl.net. Membership in the HPARC is open to all licensed Amateur Radio operators. Membership is \$24.00 a year. Associate membership is also available to those who are interested in Amateur Radio but who do not currently hold a license. Associate membership is \$12.00 a year.

The High Point Amateur Radio Club meets the first Monday of each month (except for holidays) at a local restaurant announced in the newsletter. Come early to enjoy dinner. The business meeting starts at 6:30 p.m. followed by a short program of interest. Family and visitors are welcome to attend. For more information, please call or email one of the HPARC officers listed in this newsletter. Contributions and letters/emails to the editor are welcome.