



RCA Amateur Radio Club Indianapolis, IN



ARRL Affiliated Club

www.w9rca.org

JUNE 2023

MONTHLY NEWSLETTER

THE NEXT MEETING OF THE RCA AMATEUR RADIO CLUB WILL BE TUESDAY, JUNE 13th, 6:30 PM AT NORTH SIDE EVENTS, FORMERLY THE KNIGHTS OF COLUMBUS, 2100 EAST 71st, INDIANAPOLIS, IN

RCA ARC NEWS

MAY MEETING SUMMARY – Thanks to everyone who attended our May meeting. Jim, K9RU, reminded those of us who are ARRL members to comment on the proposed price increase. This affects all of us receiving QST, QEX, and other League publications. See QST for additional details. For those of us going to the Dayton Hamvention on Friday, we'll do the usual get-together at noon in the grandstand. After the show Friday, get together at Nick's Restaurant in Xenia for dinner. A highly recommended place near the fairgrounds. Locally, the 146.70 repeater will soon require an 88.5Hz tone to access. This should not affect any operation of our '88 repeater system. Reminder, the W1AW's Volunteers On the Air contest is ongoing for the rest of the year. W1AW Special Event Stations will be on the air from different states. See QST. For Field Day, our Club will be operating the 6 meter station, mostly on FT8, as in the past few years. We need more operators! The meeting concluded with a free-for-all discussion of various viewpoints on amplifiers, tuners, and various modes of operation.

AMATEUR RADIO LICENSE TEST SESSION

Date: Saturday, June 15, 2023
Time: Starting at Noon **by appointment only.**
Location: Salvation Army EDS Training Facility, 4020 Georgetown Rd
Indianapolis, IN 46254-2407
Contact: Jim Rinehart Ph:(317) 721-1458 Email: k9ru@arrl.net
Required: FCC FRN and a completed NCVEC 605 license application form.

Laurel VEC test sessions: <https://www.laurelvec.com/?pg=exams>

Online amateur radio license tests sessions:

ARRL online test sessions: <http://www.arrl.org/findonlineexam>

<http://www.arrl.org/arrl-digital->

Additional online examination dates and teams : <https://hamstudy.org/sessions>

HAMFESTS, OPERATING EVENTS, VOLUNTEER OPPORTUNITIES

Salvation Army Open Net, Thursday, 7PM, W9RCA repeater, 146.88 MHz, tone 88.5 Hz

June 10 Bloomington Hamfest, Monroe County Fairgrounds,

<https://bloomingtonradio.org/>

June 10-12 ARRL VHF Contest <http://www.arrl.org/june-vhf>

June 24-25 ARRL Field Day <http://www.arrl.org/field-day>

July 8-9 IARU HF World Championship

<http://www.arrl.org/iaru-hf-world-championship>

WA7BNM expanded contest calendar, <https://www.contestcalendar.com/contestcal.htm>

RCA ARC at the Dayton Hamvention

Weather was great near 80 degrees with no rain until later in the evening well after the 5 PM close. Those Club members who we only see once a year, Larry Olson, W9INE, Lyle Jurroff, K9FIK, and Harold Smith, KE6TI were in attendance.

We had a good turn out at noon in the grandstands that gave us a chance to talk about what we had seen and purchased and as well as catch up on what we were doing.

That evening after the Hamvention we had dinner at Nick's Restaurant almost within walking distance of the fairgrounds. We managed to get reservation and 8 attended.

Food was very good, service was slow but that was to be expected with the crowd. We were seated in the patio area which was used for the overflow hamfest crowd.

Had a great time. We'll be returning next year. --Jim K9RU



FIELD DAY OPERATION WITH INDY UNITED

W9SU will be operating from the Victor Conservation Club south of Mooresville, 6675 Red Day Rd, Martinsville, IN 46151. This is a joint effort of several Indianapolis clubs under the Indy United banner.

There will be 4 HF stations on SSB and CW. A GOTA station SSB and a 6 meter station mainly FT8.

Setup starts Friday afternoon continuing Saturday morning. FD starts at 2 PM local Saturday ending at 2 PM Sunday

The RCA ARC will have the responsibility for setting up and manning the 6 meter station. The setup is similar to last year, using a Icom IC-756 Pro III and a 4 element beam at 30 feet.

6 meter is usually a day time band, not much in the evenings. We are still looking for 6 meter operators. Let me know if you can help out. Jim K9RU k9ru@arrl.net

DAYTON HAMVENTION

Dayton Hamvention® 2023 was held May 19 - 21 in Xenia, Ohio -- and all indications point to a successful event.

ARRL greeted attendees in its large exhibit area in the "Tesla" building. Traffic to the exhibit was brisk. Members and prospective members enjoyed meeting with dozens of ARRL program representatives and volunteers. The event hosted the ARRL Great Lakes Division Convention.

While the final count is still a few days away from being completed, Hamvention spokesperson Michael Kalter, W8CI, said this was a great year, a great event, and it all started with a great team.

"[We] had great [weather, tremendous] efforts by the 700 plus volunteers, [and] outstanding community support, including [from] the Greene County Sheriff's Office, the Xenia Police Department, and Xenia officials," said Kalter. "A big thank you to everyone, especially ARRL, for

its work co-developing the Event App, and, of course, all of the amateur radio operators and everyone who attended the event."

Kalter said ticket sales were up this year and he expects attendance to surpass last year's count of 31,367. The good weather helped draw crowds, and other than some rain in the early morning hours of Saturday, blue skies and fair temperatures prevailed.

ARRL Education and Learning Manager Steve Goodgame, K5ATA, said the Education and Learning booth was packed with people for the duration of the event. "We shared information with attendees about the [ARRL Learning Center](#), the [Teachers Institute](#), and using ham radio for STEM education and youth outreach," said Goodgame.

"We also partnered with YouTube content creator Carlos Ortiz, KD9OLN, whose channel is *LifeAtTerminalVelocity*, and facilitated a youth-only parachute-mobile event. Carlos jumped from an airplane at 10,500 feet and made contacts with 13 youth, then their parents, for a total of roughly 25 contacts before landing. It was an amazing opportunity to engage youth in amateur radio with something that is different than the norm," Goodgame added.

ARRL Great Lakes Division Director Dale Williams, WA8EFK, moderated a Saturday afternoon ARRL membership forum, which included short presentations from ARRL Treasurer John R. Sager, WJ7S; Director of Operations Bob Naumann, W5OV; CEO David A. Minster, NA2AA, and President Rick Roderick, K5UR.

Sager highlighted the work of ARRL's Investment Management Committee (IMC) and CAPTRUST, an outside investment firm that was selected to actively manage ARRL's investment portfolio for the benefit of its members. Naumann provided an update on [The ARRL Logbook of The World](#) (LoTW) that included recent improvements that have significantly reduced, and sometimes nearly eliminated, log processing queues. Minster highlighted a handful of ARRL initiatives including the yearlong theme, Year of the Volunteers, and its complementary operating event, [Volunteers On the Air](#) (VOTA). He encouraged members to "reach one rung higher" in their contributions to ARRL volunteerism and support. He also introduced the new ARRL [Estate Planning Workbook](#), which is intended to help members develop a plan for their equipment and amateur radio legacy, which will ultimately benefit spouses and other family members following an amateur's lifetime. Roderick charged members with concentrating on their efforts to make an impact on amateur radio, encouraging newcomers and youth, and ensuring their legacy for amateur radio.

The ARISS booth drew in attendees to learn more about [Amateur Radio on the International Space Station](#) and opportunities to participate and volunteer. Among the program representatives were ARISS Chairman Frank Bauer, KA3HDO, and ARISS USA Delegate Rosalie White, K1STO, representing ARRL. ARISS is celebrating 40 years of amateur radio on human spaceflight vehicles.

In the ARRL exhibit area, a banner emblazoned with "ARRL Collegiate Amateur Radio Program" hung above a booth adorned with university pennants that was swarmed with young adults. Student hams from colleges and universities around the country volunteered to help ARRL promote the collegiate program and the participation of their respective radio clubs and schools. These young hams greeted attendees with stories of how amateur radio is furthering their interest in wireless communications and other areas of STEM education. Their experiences are also leading to advanced careers in radio technology and related fields. The bright spotlight on young hams contributed a welcome message to all who passed by: "The next generation of radio amateurs is already here, and they're already active." ARRL's [YouTube channel](#) includes a short video with some of the student participants.

The Hamvention flea market was active again this year, and even picked up a nickname -- The Big Island -- a nod to its oval shape near the grandstand.

Kalter summed up the event as a great experience for everyone and noted that work has already started on the [Hamvention](#), May 17 - 19, 2024. The event is planning to host the 2024 ARRL National Convention.

Read a complete recap of each day's events, written by ARRL Acquisitions Editor Mark H. Derks, KC1RVQ, using the links below.

[Countdown to Dayton Hamvention, Day 1: Friday, May 19, 2023](#)

[Day 2: Saturday, May 20, 2023](#), [Day 3: Sunday, May 21, 2023](#)

See ARRL's photo album of Dayton Hamvention 2023 at <https://tinyurl.com/ARRL-at-2023-Hamvention>.

DAYTON HAMVENTION ROUNDUP SUNDAY, MAY 21, 2023

Sunday at Dayton Hamvention® proved to be a whirlwind affair, even if the crowds had thinned considerably from Friday and Saturday's surge. In the ARRL Expo space, a few more books sold out, along with some of the popular sizes for 2023 ARRL Field Day t-shirts. Among the staff and volunteers present, there was a sense that the event had proved a success even as it was winding down.

Session Overview

Of interest in the 9:15 AM forum slot was the introduction of FreeDV. While FreeDV has been around since 2021, it has been growing in popularity with digital amateur radio enthusiasts as a digital mode that allows for voice contacts and more extended conversations.

The session provided an opportunity to spread the word about this emerging digital voice mode. Mooner Salem, K6AQ, described the variety of modes available within the software, each suited to different band conditions. When there is good propagation, the 2020 mode provides improved digital voice, but as conditions degrade, it may be necessary to shift to one of the lower quality options.

He also promoted the FreeDV Activity Day, which occurs during the third weekend of each month and has expanded from a single day to a weekend-long activity. He was quick to point out it's not a contest, just a get together -- a way to motivate regular FreeDV use.

Volunteers Heed the Call

Any report on Hamvention would be remiss if it didn't take a moment to acknowledge the scale of the help and the depth of the commitment that the many, many ARRL member-volunteers demonstrated.

Recall that photograph of the big ARRL Expo team? Of those, just twenty were ARRL employees. The remaining sixty-five or so -- from Division Directors and Section Managers, to everyday members -- demonstrated their profound commitment to bettering ham radio and ARRL. Volunteers checked thousands of QSL cards and fielded numerous questions about Logbook of The World. They labored long hours at the checkout table, entering items and cashiering. They helped fellow hams solve problems with software compatibility, projects, and antenna advice. They helped test radios for spurious emissions. They engaged young hams and young prospective hams. They shared paths for getting involved in the Field Organization, how to create more vibrant radio clubs, how to renew your license, and what must have felt like a million different things. And if they couldn't solve the problem themselves, they pulled that old ham trick of talking to other hams to chase down an answer. They followed the advice of CEO David Minster, NA2AA, who regularly charges each of us to "be the connector" that grows amateur radio and ARRL. It cannot go without saying that the ARRL Expo and each of ARRL's numerous presentations would not have succeeded without their dedication, knowledge, and effort.

Despite some heat, aching feet, hotel beds, cheap coffee, and changeable weather, ARRL volunteers at Hamvention came together to demonstrate what it means to "climb one rung higher." We thank and salute each of them!

See ARRL's photo album from 2023 Dayton Hamvention at <https://tinyurl.com/ARRL-at-2023-Hamvention>.

INDIANAPOLIS AIR SHOW COMING IN OCTOBER

The following was received from Mark Sweet, N2MSJ: "All, The Indianapolis Air Show, hosted by the Boy Scouts of America, will be held on October 28th & 29th at the Mount Comfort Airport.

All volunteers will get free admission to the Air Show. I believe that a volunteer t-shirt may also be provided. We are currently recruiting Amateur Radio Operators to assist with Logistics and Safety during the Air Show.

If interested, please sign up using the following link:

<https://forms.office.com/Pages/ResponsePage.aspx?id=DQSIkWdsW0yxEjajBLZtrQAAAAAAAAAAAAAAAAAYRcYxdUQUtXSk8yWFFCSEROQUQ3TIKxWk8xOEJaQy4u>

Please feel free to share this with other HAMs. If you have any questions, please let me know. Thanks, Mark Sweet, N2MSJ

CHANGES TO ARRL VHF+ CONTEST RULES ANNOUNCED

The ARRL Programs and Services Committee has approved rule changes to the ARRL 10 GHz and Up Contest, and the January, June, and September VHF contests, effective with the 2023 10 GHz and Up Contest, and the 2023 September VHF contest.

In the 10 GHz and Up event, distance point multipliers have been added for each band as follows: 10 GHz 1x; 24 GHz 2x; 47 GHz 3x; 75 GHz 4x; 122 GHz and above 5x. For example, an 80 km contact made on 10 GHz would be worth 80 points while the same contact made on 47 GHz would be worth 240 points.

Starting in September, in the January, June, and September VHF contests, contacts made on 902 Mhz and 1.2 GHz will be allowed for participants in the FM-Only category. Currently, the category only allows contacts on 50, 144, 222 and 432 MHz. Additionally, there will be changes to the Affiliated Club Competition scoring for entrants in the Rover categories. For a Rover's score to be included in their club's score, the entrant must make contacts from somewhere within the club's territory during the course of the contest.

Contact the ARRL Contest Program at contests@arrl.org for more information regarding these changes.

HAM OPERATOR FACES FINE FOR DISRUPTIONS TO WARFA NET

The FCC issues a notice of apparent liability to Philip Beudet, N6PJB and he faces a possible \$24,000 fine for allegedly playing recordings during an amateur radio net and not providing his call sign.

Philip Beudet has been issued a notice of apparent liability by the Federal Communications Commission for "apparently willfully and repeatedly interfering with the radio communications of the Western Amateur Radio Friendship Association while it was attempting to hold a regularly scheduled net and for failing to provide station identification on amateur radio frequencies."

The FCC said it received numerous complaints about Beudet. It says that its agent went to Burney three times in late 2022 and in each case heard Beudet playing recordings on 3.908 MHz that caused interference to the WARFA net while failing to provide his own call sign.

It said he has 30 days to pay the proposed fine or to respond with reasons it should be reduced or cancelled. "We caution Beudet that future violations of this kind may result in significantly higher forfeitures or revocation of his amateur license," it added. BY PAUL MCLANE [\[Read](#)

[more Radio World regulatory news stories.\]](#)

55TH ANNUAL CENTRAL STATES VHF SOCIETY CONFERENCE

Registration is now open for the 55th annual Central States VHF Society Conference in Little Rock, Arkansas to be held on July 27-29, 2023. Highlights include a range for 50 through 10 GHz antenna measurements, a noise figure workshop for preamps and transverters, a "Rover Row" display of VHF rover stations and a "Microwave Dish Row" display. Technical presentations begin at noon Friday and continue through Saturday afternoon.

If you have a topic that you'd like to submit for the conference proceedings, contact Tony Emanuele, K8ZR, at wa8rjf@arrl.net. Possible topics range from operating techniques such as meteor scatter, rare grid activation, roving, EME, etc. to more technical submittals on the latest developments in Software Defined Radios, antenna modeling and solid-state power amplifiers.

For more information and registration, visit <http://2023.csvhfs.org/>. - Thanks to Joel Harrison, W5ZN, and Tony Emanuele, K8ZR

ARRL AND FEMA SIGN AGREEMENT: HAM RADIO IS AS RELEVANT AS EVER

ARRL The National Association for Amateur Radio® has entered into an updated [Memorandum of Agreement](#) (MOA) with the Federal Emergency Management Agency (FEMA). The agreement will enhance cooperation between ARRL's emergency communications program, the [Amateur Radio Emergency Service® \(ARES®\)](#), and FEMA in providing disaster communications. The agreement emphasizes the importance of skilled Amateur Radio Operators in times of crisis and the role of ARES leadership within the emergency communications space.

ARES (see the ARES fact sheet at www.arrl.org/ares) is a network of trained Amateur Radio Service licensees organized across the country to provide communications and other support to [served agencies](#), such as local governments, hospitals, and disaster response charities. More than 20,000 ARES volunteers actively participate in the ARRL program. In 2022, they provided more than 420,000 labor hours of service saving local officials \$13.4 million in personnel costs.

Each member of ARES has specialized training in emergency communications. Many have also completed training in the National Incident Management System (NIMS) in order to integrate with local officials during an emergency response.

In March 2023, FEMA released the final version of the NIMS Information and Communications Technology (ICT) Functional Guidance, which [includes radio amateurs in the response ecosystem](#) and national emergency preparedness.

"The agreement is representative of the continued commitment and cooperation between FEMA and ARRL," said ARRL Director of Emergency Management Josh Johnston, KE5MHV. "Serving our country during emergencies is an important service provided by ARES volunteers and a principal purpose of our Amateur Radio Service. Our well-equipped volunteers bring their training, use of innovative technologies, and community partnerships together to serve before and during disasters."

FEMA announced the new agreement on [Twitter](#) stating, "We recently signed a new MOA with @arrl -- establishing our partnership with licensed, voluntary amateur radio operators to support response [and] recovery efforts. We're honored to work side-by-side to meet the needs of millions in the wake of disasters."

Read the full story on the ARRL [website](#).

ARRL ELECTED TO SERVE ON SAFECOM

ARRL The National Association for Amateur Radio® has been elected to serve on SAFECOM®. SAFECOM is a group of national thought leaders and officials within the emergency communications and response space that works to set standards at every level. The program is managed by the Cybersecurity and Infrastructure Security Agency (CISA), an agency of the US Department of Homeland Security.

SAFECOM sets the standards of interoperability procedures. As a part of the group, ARRL solidifies the Amateur Radio Service as a robust resource before and during times of crisis.

A letter from the SAFECOM Chair, Chief Gerald R. Reardon, stated, "On behalf of the SAFECOM Executive Board, it is with great pleasure that I inform you of our offer to join SAFECOM as a member association. SAFECOM aims to improve multi-jurisdictional and intergovernmental communications interoperability through collaboration with emergency responders and policymakers across federal, state, local, tribal, territorial, and international partners. SAFECOM recognizes the organization's dedication to emergency communications and interoperability, and therefore is pleased to extend a membership offer."

ARRL Director of Emergency Management Josh Johnston, KE5MHV, "Gaining a seat at the table is a major step in strengthening the role and capability of amateur radio with emergency communication agencies. This will give us the sounding board and resources we need to set standards and create training for our [Amateur Radio Emergency Service® \(ARES®\)](#) volunteers that will better suit Authorities Having Jurisdiction and partner organizations." The opportunity for ARRL to provide a more comprehensive emergency communications program is part of the goal the Board and ARRL leadership has begun to emphasize over the past few years, and this is one more example of the commitment to do so. ARRL will provide premier resources for the served agencies to support them in all phases of emergency management.

Johnston will serve as the Representative for ARRL on SAFECOM and will be meeting with leadership over the coming days to begin the process of better understanding the roles and responsibilities that come with being a member association. "I look forward to working with the SAFECOM leadership as we move forward and with the ARRL leadership to better serve the ham community, our served agencies, and our partners," Johnston said.

For more information about ARES and other ARRL emergency programs and training, check out our web page at <http://arrl.org/public-service>.

For more information about SAFECOM, visit <https://www.cisa.gov/safecom>.

CONGRESSWOMAN LESKO REINTRODUCES BILL TO REPLACE SYMBOL RATE LIMIT WITH BANDWIDTH LIMIT

Congresswoman Debbie Lesko (AZ-08) introduced The Amateur Radio Communications Improvement Act (H.R. 3241) on May 11, 2023, to require that the Federal Communications Commission (FCC) eliminate the obsolete HF digital symbol rate limit with a 2.8 kHz bandwidth limit.

After being petitioned by ARRL in 2013 (RM-11708) for the same relief, in 2016 the Commission issued a Notice of Proposed Rulemaking (WT Docket No. 16-239) in which it agreed that the HF symbol rate limit was outmoded, served no purpose, and hampered experimentation. But the Commission questioned whether any bandwidth limit was needed in its place. Most amateurs, including the ARRL, objected to there being no signal bandwidth limit in the crowded HF bands given the possibility that unreasonably wide bandwidth digital protocols could be developed. Since 2016 there has been no further FCC action.

Congresswoman Lesko introduced a similar bill (H.R. 9664) in the 117th Congress in 2022. Read ARRL's coverage of that bill [at this link](#).

Lesko has long demonstrated an interest in supporting Amateur Radio. Earlier in 2023,

she spoke at a Hamfest in Phoenix, Arizona where she met with and praised the work of ARRL Volunteers in the state.

“Increased amounts of data can be put on the spectrum due to advances in modern technology, so there is little need for the FCC to place limits on symbol rates,” said Congresswoman Lesko. “That is why I am proud to reintroduce this important legislation to update the FCC’s rules and increase the speed of transmission so that amateur radio operators can more efficiently and effectively transmit messages during times of crisis, such as natural disasters.”

ARRL President Rick Roderick, K5UR, hailed reintroduction of the bill, stating that “the biggest effects of the FCC’s delay in removing this outdated restriction have been to require totally inefficient spectrum use on the already-crowded amateur HF bands and to remove incentives for American amateurs to innovate with new and better digital protocols. It also has necessitated multiple requests for waivers by the ARRL to facilitate communications during disasters, especially during hurricane season when corresponding amateur stations in the Caribbean, some of which have received assistance from the International Telecommunications Union (ITU) for disaster communications, use faster protocols than currently allowed in the U.S. I hope that the Commission will act to remove this harmful limitation without waiting for the bill to be passed.” --ARRL

A net while failing to provide his assigned amateur call sign,” the document stated. --ARRL

TECHNICAL

Help with Boone County Health Dept. low-power AM transmitter he Boone County Health Department has a low-power AM transmitter that they obtained to make emergency broadcasts within the county. The equipment is a RadioSTAT similar to this: <https://theradiosource.com/products/radiostat.htm>

BCHD is looking for local amateur radio operators who can help them with the configuration and deployment of this transmitter. If you would like to help, please contact:

Randy Waltz, Emergency Preparedness Coordinator, Boone County Health Department, 116 W. Washington St. B202, Lebanon, IN 46052. Phone: (765) 483-4458 option 8
Email: rwaltz@co.boone.in.us

SHORTS

HF Band conditions are great - We are near the top of this sunspot cycle and condition are well above what we have seen for the last couple sunspot cycles. It should be good for the next 3 years. So get on the air before you miss out.

ARRL VHF Contest is June 10-12 and it usually has the best 6 meter band conditions of the year. Also checkout 2M and 70 cm , FM simplex, SSB, CW and FT8.

Dayton Hamvention Sets New Record. The 2023 **Hamvention** attendance was 33,861, which is more than 2,000 greater than last year and even surpassed the previous pre-pandemic attendance record at the Greene County Fairgrounds and Expo Center of 32,472. General Manager Jim Storms said, “Things went very smoothly due to the dedication and hard work of close to 700 volunteers.” <https://hamvention.org/hamvention-2023-attendance/>

ARRL member and want to receive notification that your license is about to expire? Our Section Managers in Wisconsin (Jason KC9FXE), in Illinois (Thom W9RY) and in Indiana (Bob AK9R) mentioned that some members were not being notified of the expiration of their membership and the expiration of their license.

One issue to check is two important items in your account. First, log-in at arrl.org. Then on the right side of that page, click on CUSTOMIZE FEEDS under 'Your Feeds'.

Then on the left side of that page, scroll down to COMMUNICATION. Click on 'Opt In/Out'. Make sure "Notification of ARRL membership expiration" and "Notification of license expiration" are checked. You'll have to click on 'Edit' in the upper right corner to make changes. While you're there, check the other options that you would like to receive -Carl, K9LA - Central Division Director

The Central Division Convention this year will be held at the Fort Wayne Hamfest on November 18 and 19. Our guest from HQ will be Josh Johnston KE5MHV. Josh is the ARRL's Director of Emergency Management. The theme of the Convention is EmComm, so watch for more details as plans are developed. ARRL Central Division Director: Carl Luetzelschwab, K9LA k9la@arrl.org

Youtube video: How to update your address in the FCC ULS database Renewal is similar and if you forgot your password you can also call the FCC.
<https://www.youtube.com/watch?v=2in2Fibih9Y>

Presentations from 2023 Contest University are Now Available - Select sessions from 2023 Contest University were live streamed by DX Engineering via YouTube. Those who missed the live streams can view the presentations at <https://www.youtube.com/watch?v=dm3LtGdvbZg>. Presenters shown in the video include Doug Grant, K1DG; Bob Wilson, N6TV; Philipp Springer, DK6SP, and Joel Harrison, W5ZN. Thanks to Tim Duffy, K3LR; Icom America, and DX Engineering for providing the video of the event.

Marconi's yacht will be on the air from June 10 - 11, 2023, with the special event call sign IY4ELE. For the past 9 years, the A.R.I. Fidenza (Italian Amateur Radio Association), has celebrated a technical and cultural event for the Guglielmo Marconi Foundation at Villa Griffone in Pontecchio Marconi, Bologna, Italy (Guglielmo Marconi's birthplace). The purpose of the event is to highlight, at an international level, the historical value and meaning of Marconi's yacht, *Elettra*, which was the moving laboratory of the great Italian scientist. Several important radiocommunications experiments were conducted on board the yacht by Marconi during the interwar period. Over the event weekend, amateur radio operators from around the world will have a chance to contact IY4ELE, which will be operated by A.R.I. Fidenza club members via a radio station located near the keel of the *Elettra*. For more information, visit www.arifidenza.it.

ARRL Headquarters has position openings for full-time careers. Available job opportunities include Development Associate, Digital RF Engineer, Marketing Operations Manager, Member Services Representative, and Senior Lab Engineer. Job descriptions and instructions for applying can be found at www.arrl.org/careers. *ARRL is an equal opportunity employer.*

Gomez Nominated for Vacant FCC Seat, Two Commissioners Renominated President Joe Biden announced three nominees for the Federal Communications Commission (FCC) on May 22, 2023. The President will nominate Anna M. Gomez for a vacant FCC seat. Two sitting Commissioners, Geoffrey Starks and Brendan Carr, will be nominated for new terms at the same time.

Gomez is an attorney with decades of experience in domestic and international communications law and policy. Gomez currently serves as a Senior Advisor for International Information and Communications Policy in the State Department's Bureau of Cyberspace and Digital Policy, where she has been leading US preparations for the monthlong WRC-23 conference that will commence on November 20 in Dubai.

Kenwood Announced TH-D75A At Hamvention 2023

- * 144/220/430MHz TRIBANDER
- * APRS Protocol Compliant - To exchange GPS location data and messages in real-time.
- * D-STAR with Simultaneous Reception on DV mode - Compatible for transferring voice and digital data over D-STAR networks.
- * Reflector Terminal mode to access D-STAR Reflectors
- * USB Type-C for Data Transfer and Charging
- * Built-in Digipeater station to transmit received data
- * Built-in GPS Unit

- * Easy-to-Read Transflective Color TFT Display
- * Call Sign Readout
- * Tough & Robust - meets IP54/55 Standards
- * Wide-band and multi-mode reception
- * Built-in IF Filter for comfortable reception (SSB/CW)
- * DSP-based Voice Processing and Reputable KENWOOD Custom tuned Sound Quality
- * Bluetooth, microSD/SDHC Memory Card Slot for Flexible link with a PC

THANKS FOR READING

THE RCA ARC MONTHLY NEWSLETTER IS COMPILED AND EDITED BY JIM RINEHART, K9RU AND JIM KEETH, AF9A. ALL MATERIAL CONTAINED HEREIN IS OBTAINED FROM THE SOURCES CREDITED AND EDITED FOR THIS NEWSLETTER.
