

Ham Chatter



Amateur Radio
"only fail-safe system"
of communication
K4ZDH



Volume 48 Issue 11

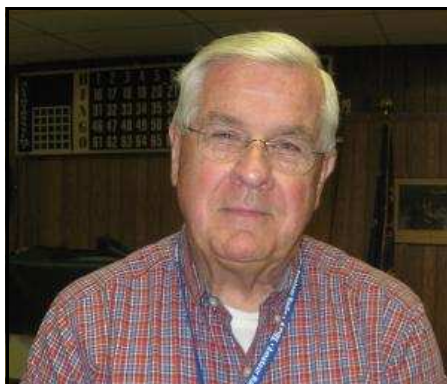
An Official BARC, W4AMC, Publication

November 2014

Editor, Dave Langley, W4YDY

Email: barc@w4amc.com

Meet the Member, Al Mullis, K4GOE



Al Mullis, K4GOE

Al Mullis, **K4GOE**, was licensed in 1955 when he was 14 years old. He received the Novice call, **KN4GOE**. He lives in Chocowinity but is originally from Savannah, GA.

His radio equipment is an ICOM 756PROIII transceiver and a Yaesu FL2100 amplifier. His ICOM 730 is his backup and he uses a Carolina Windom at 28 feet. Al mostly works 40 and 17 meter phone and occasionally 15 and 10 meter phone and CW. He tries to attend club activities when he can.

Al went to Georgia Tech and became an Electrical Engineer. He worked in engineering, sales and management at IBM starting in 1964. He retired in 1993.

He was active as a teenager on CW mostly using a WRL Globe Scout 65A transmitter (65 watts CW and 50 watts phone) and a National NC-125 receiver. While at Georgia Tech, he used the club station, **W4AQL**, that was equipped with a Hallicrafters BC-610 transmitter (600 watts)

and a Collins 75A-3 receiver. The BC-610 is a World War II AM transmitter. He was inactive after college until 1976. Then he got active again with a new Drake station. He went back on the air with a T4X-C transmitter and R4-C receiver with an L4-B amplifier (2000 watts PEP). Also he had a Drake TR-3 and a Harvy 2K3 amplifier (2000 W PEP).

The following was written by Al.

"I was inactive from 1979 to 2006 as IBM moved me around - Columbus, GA, Atlanta, GA, Raleigh, NC, Houston, TX, back to Raleigh." (Editors note: I had heard that IBM stands for I've Been Moved). "I retired in 1993 and moved to Lake Gaston and then to Lexington, SC (Columbia area). I finally got back on the air in 2006 with present rig (IC 756PROII and Yaesu FL-2100B). In 2010, I moved to Cypress Landing and got back on the air in 2011 with a 'hidden antenna' (Carolina Windom).

"Ham radio has meant a lot to me through the years. Other than have the call **KN4GOE** in 10/55 to 6/56 when I passed my General, I have been **K4GOE** for 58 years. I passed my Advanced in 1978 and my Extra in 2013. I enjoy phone and some CW on occasions."

Al and his wife, Jan, enjoy their son and daughter-in-law and two grandsons, 15 and 11, who live in Winterville. That's why they moved back to North Carolina to be near them.

BARC members look forward to many years of **K4GOE** participation in the club. - W4YDY



WRL Globe Scout 65A

Next Meeting – November 11, 2014

The Brightleaf Amateur Radio Club will have its regular meeting at 7:30 PM on Tuesday, November 11, at VFW Post Home 7032 on 1108 Mumford Road in Greenville. Program The Original Ham's Wide World, a 1959 very interesting video. Elections of 2015 BARC Officers - Annual Peer award selections.

All members, families and guests are invited to attend.

The next Board Meeting will be November 25 at 7:30 at the Offices of Monday & Monday, (CPA), Suite D, East Victoria Court. All members invited.

October 2014 BARC VE Session Results

Three applicants came to the October 21 BARC VE session and all three passed exams. Two qualified for the Technician license and one passed the Technician and General exams.

Aaron Camp, **KM4FJL**, Winterville, passed Elements 2 and 3 and qualified for the General license. Harold Stevens, **KM4FJK**, Greenville, and Bobby Pace, **KM4FJJ**, Aulander, NC, passed Element 2 and qualified for the Technician license. The new call signs will be issued by the FCC October 29. Congratulations to all for their accomplishments and welcome to Amateur Radio.

The VE's that attended were VE Liaison Dave Langley, **W4YDY**, Dan Wallace, **K4HMW**, Richard Campbell, **W4JNC**, Morris Lewis, **AK4MU**, Terry Monday, **K4ZYD**, and Steve Horne II, **KB5B**.

NEW VE LIAISON & EMAIL - Page 2

NEW VE LIAISON - NEW VE EMAIL ADDRESS - VE @ W4AMC.COM

Steve Horne II, KB5B, will be the new BARC VE Liaison starting with the December 16 session. Thanks Steve for stepping up and contributing to Amateur Radio. His email is [ve @ w4amc.com](mailto:ve@w4amc.com). (remove spaces)

Next VE Session

The next Brightleaf Amateur Radio Club VE session will be held **Tuesday, December 16** at the VFW Post Home 7032 on 1108 Mumford Road and will start promptly at 6:30 PM. Email [ve @ w4amc.com](mailto:ve@w4amc.com). Walk-ins welcome. Please bring the following **required**:

- ◆ **Photo ID** (drivers license)
- ◆ **Original** Amateur Radio License
- ◆ **Copy** of Amateur Radio License
- ◆ **Original** CSCE's
- ◆ **Copy** of CSCE
- ◆ Test fee is \$15.00 .
- ◆ Proof of Tech Plus if before 3/21/87 and doing paper upgrade to General.
- ◆ SS Number will be needed if you don't have an FRN number.

Go to <http://www.w4amc.com/barcinfo.html#VE> for more information.

NC ARES Internet

<http://www.ncarrl.org/ares/>
Pitt County ARES
EC needed!

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BARC 2015 Officer Nominations

The BARC 2015 officers will be voted on at the November 11 meeting.

President: Terry Monday, **K4ZYD**
1st VP: Gerry Clayton, **K4IDD**
2nd VP: John McCoy, **K4KBB**
Secretary: Erv Davis, **KK4HHY**
Treasurer: Jeff Meyer, **K4DKW**
2 Trustees: Richard Campbell, **W4JNC**
and Morris Lewis, **AK4MU**

If any club member is interested in an office, let the nominating committee know. Members may run for an office on a write-in ballot. Ballots will be printed for the November election if there are additions. The nominating committee will have to know at least a week before the November 11 meeting so ballots can be printed if there will be write-in candidates.

Bernie Nobles, **WA4MOK**, John McCoy, **K4KBB**, Terry Monday, **K4ZYD**, and Dave Langley, **W4YDY** are on the Nominating Committee.



Happy Birthday

Brightleaf Amateur Radio Club members birthdays in **November**.

3	AF4QY	Bob Hanrahan, Jr.
3	KE4LZE	Sherry Frye
5	N4RXX	Rita Sumrell
8	KD4NHZ	Walter Allen
14	KI4WPX	Ted Bertrand
24	W0RPK	Ralph Wallio, Jr.

Additions or corrections to **W4YDY**

HR 4969 AMATEUR RADIO PARITY ACT OF 2014 AND THE ARRL GRASSROOTS CAMPAIGN

As we enter late-Fall 2014, the grassroots campaign in support of HR 4969 Amateur Radio Parity Act continues. As a reminder, there 2 parts to the grassroots campaign: letter-writing by individual ARRL members; and, small group meetings with Members of Congress or their staff, at or through their district offices. The goal of the grassroots campaign is to gain co-sponsors for the Bill. There are now forty-seven (47) co-sponsors for HR 4969, including 2 Representatives from North Carolina: Mike McIntyre (D-NC-7); and, Walter B. Jones, Jr. (R-NC-3). Please see <http://www.arrl.org/news/list-of-amateur-radio-parity-act-of-2014-co-sponsors-swells-before-congressional-recess> for more information and additional comments from ARRL President Kay Craigie, N3KN on HR 4969 and the grassroots campaign. Important information regarding the HR 4969 grassroots campaign can be found at <http://www.arrl.org/hr-4969> Please monitor the news section of the ARRL website for updates. Thanks for all that you are doing for the HR 4969 grassroots campaign! via *NC Section Newsletter, October, 2014 - NCSM: Karl Bowman, W4CHX*

Well Wishes

Thoughts and Prayers go out to the following:

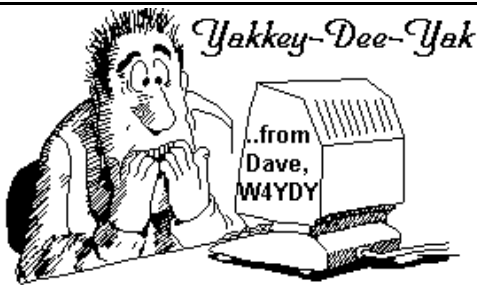
Charlie Wells, K4SKI

Tom Parsons, W4TEP

Please inform John McCoy, **K4KBB**, [k4kbb @ earthlink.net](mailto:k4kbb@earthlink.net) of any changes.



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NEW HAM CHATTER EDITOR NEEDED IN A FEW MONTHS

About 3 years ago, I put out a notice that I was going to retire as editor of *Ham Chatter*. I did not set an exact time but did say that I would continue until someone took over. That might have been a mistake because no one stepped up.

I'm going to try again but this time I have set a date. The May 2015 issue will be my last. That will be the end of the 18th year and will be the 218th issue that I have edited. That should be plenty of time for someone to come forward and take over since I will be doing six more issues after this one. I will be happy to help the next editor get started. I will continue to put *Ham Chatter* on the BARC web site when the next editor emails me the newsletter.

I usually spend anywhere from 15 to 30 hours each month reading and writing articles that might be of interest to BARC members and editing the graphics and layout. Most of that time was a few days before it was printed to get the latest news and get it upload to the web site. The next editor may not spend near as much time as I do because they have better ways of researching for articles. After it is printed, I take copies to four locations in Greenville for the public to pick up.

I changed the format a little bit from what the previous editors did. Computer programs helped make it easier. I presently use Microsoft Publisher 2000 that I bought back then. I have to use it on my old slow computer that uses Windows XP. Microsoft won't let it work on Windows 7.

This has nothing to do with the web site [w4amc.com](http://www.w4amc.com). I suggested at the July 1996 club meeting that the club should have a web site and that I would attempt to do it if the club desired. The web site was established in July 1996, 11 months before I became editor of *Ham*

Chatter so it is in its 19th year. I will continue doing the web site until I or the club decides someone else should do it. It could be a lot better with someone that has training and experience. It could be fancied up with more bells and whistles since I have never had training in web page design. I just did some reading and experimenting and never took time to really get down and study to use more bells and whistles. The amount of time spent working on the web site varies each month.

This has been a busy year for me with BARC but its been fun and educational because of all the fellowships with club members and other Amateur Radio operators. Besides editing *Ham Chatter* and the BARC web site, [w4amc.com](http://www.w4amc.com), I

The May 2015 issue will be my last. Thanks for the kind comments and encouragement

ended up as VE Liaison for 6 months when Ted Bertrand, **KI4PWX**, moved from the area to another state. I'm happy to report that there were 7 new hams and 2 upgrades at the sessions that I was Liaison. Steve Horne, II, **KB5B**, will take over at the December VE session. Thanks to the VE's that assisted me at the sessions. So far this year, I have not missed a regular meeting, board meeting or VE session but that makes it more fun enjoying the fellowship.

I checked with Steve, **KB5B**, the new BARC VE Liaison, about setting up an email address just for the BARC VE Liaison. He agreed and Dave Pulver, **KG4CZV**, set up **ve @ w4amc.com** (without the spaces). The address will forward to the BARC VE Liaison. It has been tested and is now on the BARC web site.

Also, Bernie Nobles, **WA4MOK**, Terry Monday, **K4ZYD**, and I set up an Amateur Radio demonstration at a Boy Scout function in August.

Its also been a lot of fun on the air this year in the 100th anniversary of the ARRL operating in the ARRL's Centennial QSO Party and Centennial Points Challenge. The QSO Party consists of contacting **W1AW**/portable stations in every state

during the year. Selected stations from each state have been or will be using the **W1AW** call sign for one week two times a year. North Carolina used it the weeks of January 1 and September 17. Also, stations in Guam, Puerto Rico and other territories will be using it for at least a week. It is possible to get Worked All States (WAS) by just contacting **W1AW/4**, etc. If one works the states both times they are scheduled, a Double WAS can be awarded. To earn the awards, one has to upload the data to the Logbook of the World (LoTW). At the time I wrote this, I have worked all states and territories by contacting **W1AW** 802 times with 710 confirmed on LoTW. Several states have not uploaded their data yet. I am currently in the top 0.25% of the over 173,000 stations contacting **W1AW**.

The Centennial Points Challenge is for working ARRL members during 2014. Each member counts so many points starting with a member counting for 1 point. Volunteer Examiners count 5 points, Section Managers 175 points and ARRL President, 300 points. There are well over 50 positions that have set points. You can work them once via phone, CW and Data on each band. So far I am credited with 1716 QSO's and 12,258 points. Certificates will be awarded for 1st level, 1,000 points, 2nd level, 3000 points, 3rd level, 7,500 points and Top level, 15,000 points. Got a ways to go to get to Top level. I am in the top 5% in the Challenge.

During the year, I have made over 9,000 contacts with over 1,300 of those from the mobile. That included over 2,600 counties of the 3077 needed for the 7th time. Started that last October so have 44 to go to finish the 7th. I operated in a few contests using SSB, CW and RTTY but only making a few contacts in some and around a hundred on others. Seems like that a lot of the contests I was interested in were on the weekend that I had to complete *Ham Chatter* so that limited the amount of time I could spend on operating. That includes this weekend that I am working on the newsletter while the ARRL CW Sweepstakes is in progress!

I want to thank everyone that has helped with articles and ideas for improvement for the newsletter. Also thanks for the encouragement and kind comments about *Ham Chatter*. - 1001001 = 73, **W4YDY**

KP1-5 Project Gets Permission to Activate Navassa Island (KP1) in January 2015

The KP1-5 Project has received word from the US Fish & Wildlife Service that it may activate Navassa Island (KP1) in January 2015. The DXpedition will be a maximum of 14 days, and exact dates will be determined by USFWS mission requirements and weather windows.

“Our experienced team of 15 is complete and is ready for the challenge,” said an October 22 KP1-5 Project news release from President Bob Allphin, K4UEE, and Vice President Glenn Johnson, W0GJ.

“The weeks ahead will be extremely busy as the team has less than 90 days before the DXpedition comes on the air.”

The announcement explained that January is the month of minimum bird nesting activity and this is the primary rea-



An aerial view of the east coast of Navassa Island. [USGS photo]

son USFWS is asking that the operation be completed during that month. Weather is unpredictable in January, however, and because Navassa is surrounded by cliffs, this may preclude a safe landing by boat.

“For safety reasons and in order to maximize our time on the island and on the air, a helicopter operation is planned,” the team’s news release said. “Navassa is over 100 miles (160 km) from the nearest helicopter staging point, and as many as 10 round trips will be required at the beginning and end of the operation. Obviously, this means that there will be a significant cost for activating this No 1 ranked DXCC entity.”

The KP1-5 Project said it will be working with USFWS over the next few weeks, and, as details firm up, it will release additional details. The KP1-5 Project team has committed to fund 50 percent of the DXpedition’s tab. “We are hopeful the DX community at large will fund the remainder,” The announcement concluded. - *via arrl.org 10/22/2014*

Satellites Carrying Amateur Radio Payloads Among Those Lost in Launch Explosion

The RACE and GOMX-2 CubeSats were among more than 2 dozen satellites lost after an unmanned Orbital Space Sciences (OSC) Antares 130 vehicle exploded spectacularly shortly after launch at 2222 UTC on Tuesday, October 28, from the Mid-Atlantic Regional Spaceport on Wallops Island on Virginia’s Eastern Shore. Both satellite packages carried Amateur Radio payloads. The Antares is a new medium-class launch vehicle developed by OSC. The rocket exploded about 6 seconds after launch, sending a huge ball of fire hurtling toward the ground, which set a massive fire at the NASA launch site.

The RACE (Radiometer Atmospheric Cubesat Experiment) CubeSat was a joint project between The Texas Spacecraft Laboratory (TSL) at the University of Texas-Austin and NASA’s Jet Propulsion Laboratory (JPL). Built by a 30-student team, it carried a 183 GHz radiometer, a new science instrument designed by JPL. The spacecraft was equipped to transmit using GMSK at 38.4 k and CW telemetry on a downlink frequency of 437.525 MHz.



NASA TV video capture of the Antares 130 explosion.

TSL’s Glenn Lightsey, KE5DDG, a UT engineering professor, oversaw the student project that worked hand-in-hand with NASA staff in creating a satellite that aimed to measure water vapor in Earth’s atmosphere.

“It’s unfortunate, but it is also part of the aerospace industry,” Lightsey told the Texas Statesman newspaper. “The nature of building space vehicles is that it is not a 100 percent reliable process. Getting into space is really the hardest part.”

The 2U GOMX-2 CubeSat was intended to test a de-orbit system designed by Aalborg University in Denmark. Karl Klaus Laursen, OZ2KK, is listed as the “responsible operator” on International Amateur Radio Union frequency coordination documents. The Amateur Radio payload proposed using a 9.6 k MSK data downlink on 437.250 MHz. Also on board was an optical communications experiment from the National University of Singapore. The mission also aimed to flight qualify a new high-speed UHF transceiver and SDR receiver built by an Aalborg University team.

The Antares 130 launcher was on a resupply mission, carrying some 5000 pounds of cargo to the International Space Station. RACE, GOMX-2 and the other satellites onboard the rocket were to be launched into orbit from the International Space Station.

The Antares 130 also was carrying the Flock-1d array of 26 satellites as well as Arkyd-3 and Cygnus CRS-3. - *via arrl.com 10/29/2014*

Ham Ads

Ham Ads will be run, **free of charge** in Ham Chatter for three months for each renewal. Ads must be received by the last week of the month to be included in the following issue. Send ads to: **Ham Chatter, PO Box 8387, Greenville, NC 27835, ATTN: Dave Langley** or email to: **barc @ w4amc.com** (no spaces) *NOTE: Commercial rates on page 7.*


For Trade: FT-101 (working) & CASH for SMALL TRIBANDER. David Gaytko, WD4KPD, 252-402-6765 wd4kpd@suddenlink.net. 2

For Sale: I know of three towers for sale.

- 1) I have 50 feet of Rohn 55-G for sale. Good condition with no rust.
- 2) 90 feet of Rohn 25-G for sale. Good condition.
- 3) 100-foot self-supporting Tower for sale. Good condition. Tower is in five, 20 foot sections. Bottom section has a three-foot face. Murray Adams, WA4DAN
murray.adamstower @ embarqmail.com 3

JARS HAMFEST - BENSON - NOVEMBER 16

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BARC Meeting Minutes - October 2014



BARC Meeting Minutes

Date: 10/14/14

Call to Order: 7:30 PM

14 members were present.

Minutes: Approved

Secretaries Report: None

Treasurer's Report: Made purchases last month.

Equipment Report: Showing new Rigblaster and examining FT-897s for filters

VE Session: Upcoming VE session October 21st.

Health and Welfare: Jim Evans, **K4PRJ**, Kinston (SK)

Ham Chatter: N/A

New roster on Website

Publicity: Announcements in Sunday DR.

Public Service: None upcoming soon.

Future Programs: Open for suggestions

Old Business: Officer elections and peer awards next month's meeting.

New Business: Terry Monday, **K4ZYD**, suggested setting up a Google group. Members encouraged to participate in Monday night 2 m net on 147.090 repeater. **Announcements:** Members discussed DX contacts.

Program: Hands on with new equipment.

Adjournment: 8:30 PM

Respectfully submitted by:

Erv Davis, KK4HHY

BARC Board Meeting Minutes - October 2014

BARC Board Meeting Minutes

Date: 10/28/14

Call to Order: 7:30 PM

7 members were present. Richard Campbell, **W4JNC**, Gerry Clayton, **K4IDD**, Erv Davis, **KK4HHY**, Dave Langley, **W4YDY**, Morris Lewis, **AK4MU**, Taylor Millar, **W4WTM**, Terry Monday, **K4ZYD**

Secretaries Report: No report

Treasurer's Report: Account balance about the same.

Equipment Report: Returned filters to Gigaparts because already installed in FT-897s

VE Session: VE session on October 21, 2014. Two passed Technician exams. One passed Technician and General exams. Waiting for FCC call signs.

Health and Welfare: No report

Ham Chatter: In preparation this week.

Publicity: Meeting announcement in Sunday DR

Public Service: None upcoming

Future Programs: Possible videos on ARRL history and other topics.

Announcements: JARS Fest in Benson November 16th. Frost Fest in Richmond, VA February 7.

Old Business: Write-in candidates for officers may be submitted up a week before the November meeting.

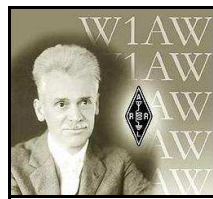
New Business: Club awards nominations to be made at November club meeting.

Adjournment: 8:00 PM

Respectfully submitted by:

Erv Davis, KK4HHY

W1AW/4 IN NORTH CAROLINA (September 17-24)



The W1AW/portable operations returned to North Carolina on September 17th at 0000 UTC (September 16th, Tuesday, 8:00 PM EST). Team leader Nate Moreschi, N4YDU of Youngsville and 36 operators from NC were on the air until September 23rd at 2359 UTC (7:59 PM EST). Here is the report from Nate N4YDU on their operations:

(The) official QSO count was 36,635. We operated on all HF bands as well as 6M and 2M using SSB, CW, RTTY, PSK and JT65. We also ended up with 138 total countries for the week. The big modes were SSB with 17K QSOs, CW with 14,700 and a little more than 4K for RTTY. We also logged more than 2,200 JA QSOs. We often had to work split to control the pile-ups. The NC operators did

a fantastic job of managing the intense pile-ups and helping people who had specific requests for a band or mode. It really was a great event and produced some very exciting moments for all. It was an honor to celebrate the ARRL Centennial and we are all thankful for the opportunity. The League has done a fantastic job with this event – too bad we have to wait another 100 years! 73, Nate/N4YDU

There were 37 operators of W1AW/4, including James Atkins W4UX, Karen Wetherill WA4CR, Robert Cole N4KQ, Dan Atchison N3ND, Robert Barts N4GU, Ken Boyd K4DXA, Cameron Conover III AJ4TW, Lou Dietrich N2TU, Forsyth Amateur Radio Club W4NC, Bill Garwood N4GBK, David Hockaday WB4IUUY, Javier Henderson K4JH, Howard C. Hoyt WA4PSC, Howard N. ("Howie") Hoyt N4AF, Robert Katz K4OV, Brian Kuebert N4UEZ, Edward Kuebert K5EK, Tony Lewis KG4TAH,

Tucker McGuire KK4UNZ, Nyles McKeithan KS4S, Irv McWherter K3IRV, Laurie Meier N1YXU, Bruce Meier N1LN, Carl Moreschi N4PY, Nate Moreschi N4YDU, Christopher Price WW4CP, Jack Ritter W0UCE, Will Roberts AA4NC, Eric Sossoman K4CEB, Wayne Starnes Jr KU4V, Marc Sullivan W4MPS, Michael Thurman KB7NLA, Charlie Vaughan K4UWH, Cliff Wagoner W3ZL, Richard Weinbaum KK4RR, and Dick Williams W3OA. Thanks to all operators for everything they did to make the W1AW/4 operations successful; and, thanks to Nate Moreschi, N4YDU for providing this report! - via NC Section Newsletter, October, 2014 - NCSM: Karl Bowman, W4CHX

Editors Note: I made 10 contacts with NC on CW, RTTY and SSB on 160, 80 and 40 plus SSB contact on 20. There's big pile-ups about 90% of the time. Rare opportunity for WAS with W1AW! - W4YDY

IARU Administrative Council Resolution Seeks to Rein in Electromagnetic Interference

The International Amateur Radio Union (IARU) Administrative Council has called upon International Telecommunication Union (ITU) signatory nations to take steps to ensure that the operation of “electrical apparatus or installations of any kind, including power and telecommunication distribution networks,” does not cause harmful interference to Amateur Radio operations. The Council adopted a resolution expressing concern with the “rapid and largely uncontrolled growth” in devices that generate RF energy “as an unnecessary and undesirable consequence of their operation.” It cited such devices as switching power supplies, power inverters, plasma video displays, and wireline telecommunication systems that employ such technologies as Broadband over Power Lines (BPL).

The AC said new technologies such as wireless power transfer are likely to be deployed widely in the near future, and it expressed “deep concern” that present standards, regulations, and enforcement resources are inadequate to protect radio services, including Amateur Radio, from harmful interference.

The Council’s action, which came during its annual meeting (see attached “Summary Record”) on September 27 and 28 in Albena, Bulgaria, followed the recommendation of IARU EMC Coordinator Thilo Kootz, DL9KCE. The resolution encourages IARU member-societies and regional organizations “to pursue implementation of the resolution as a matter of the highest priority,” requests standards-setting bodies and regulators to fully support the resolution’s objectives, and implores designers and manufacturers to “minimize radio spectrum pollution emanating from their products.”

The AC also revised and updated a 2008 resolution concerning operating practices. Noting that Amateur Radio relies on self-regulation for effective use of its allocations, and that “poor operating behavior adversely affects the enjoyment of all radio amateurs,” the Council encouraged all radio amateurs to operate proficiently and with “proper consideration for others using the Amateur Radio bands.” The Council urged IARU member-societies to teach and promote correct operating behavior.

The Council endorsed and recommended the ethical principles set out in the booklet, *Ethics and Operating Procedures for the Radio Amateur* by John Devoldere, ON4UN, and Marc Demeuleneere, ON4WW. Recognizing, however, that the detailed operating practices the booklet discusses are subject to occasional revision, the AC encouraged each IARU region “to consider this booklet, with a view to adopting the ethical principles therein, including any regional variations that might be felt appropriate.”

Council members also reviewed IARU positions on each WRC-15 agenda item relating to or affecting Amateur Radio, including Agenda Item 1.4, the addition of a new allocation within the band 5250-5450 kHz, which the AC called “a high priority for the Amateur service.” WRC-15 will consider “the possibility of making an allocation of an appropriate amount of spectrum, not necessarily contiguous, to the Amateur Service on a secondary basis within the band 5250-5450 kHz.”

As 2015 will mark the 150th anniversary of the ITU, the Administrative Council adopted the theme “ITU & IARU: Celebrating 150 years of Advancing the Telecommunication Art” for the next World Amateur Radio Day, 4/18/2015.

The AC is responsible for the policy and management of the IARU and consists of the three IARU international officers and two representatives from each of the three IARU regional organizations. Attending the meeting were IARU President Tim Ellam, VE6SH/G4HUA; Vice President Ole Garpestad, LA2RR; Secretary Rod Stafford, W6ROD; regional representatives Hans Blondeel Timmerman, PB2T, Dennis Green, ZS4BS, Reinaldo Leandro, YV5AM, José Arturo Molina, YS1MS, Gopal Madhavan, VU2GMN, Wisnu Widjaja, YB0AZ and recording secretary David Sumner, K1ZZ. Also present as observers were Ramón Santoyo, XE1KK, from Region 2, and Don Beattie, G3BJ, observer & President-elect from Region 1.

The Administrative Council will hold its next in-person meeting near Yogyakarta, Indonesia, in Oct. 2015 in conjunction with the IARU Region 3 Conference. - *excerpts via arrl.org*

NETS VHF/UHF

- ◆ BARC Net, Mondays, 2000 on 147.09 MHz, W4GDF Repeater.
- ◆ Newport SkyWarn Tues. nights 2100E Grifon-146.685-88.5 tone Newport-145.450.....
IRLP 8561 links to Columbia Jacksonville-147.000- 88.5 tone Oriental-147.210-151.4 tone 444 Newport-444.825- 88.5 tone Swansboro-146.760- 88.5 tone
- ◆ Grantsboro-145 230 - 85.4 tone.
- ◆ Kinston Amateur Radio Society Net, 1,3,4 Tuesdays, 2000 hrs. on 145.47 MHz., W4OIX repeater in Kinston.
- ◆ Eastern North Carolina Traffic Net, Every night, 2030 on 146.685 MHz.
- ◆ Wilson Amateur Radio Club Net, Thursdays @ 2000 on 146.76 MHz.
- ◆ Piedmont Coastal Traffic Net, Nightly 2030 on 146.88 MHz.
- ◆ Carteret County ARS (CCARS) Emergency Net, Tuesdays, 1930 on the Newport 145.45 (-) MHz.
- ◆ Coastal Emergency Linking Net, Wednesday, 2100 ET on Ahoskie 145.13, Buxton 145.15, Columbia 146.835 & 443.30, Elizabeth City 146.655, Greenville, 145.35, Hertford 147.33, Williamston 145.41 & 444.25

HF

- ◆ Tar Heel Emergency Communications Net on 3923 kHz Nightly 1930.

NTS CW Nets

- ◆ 3.571 2000 hours, slow speed (5-8 wpm) Carolinas Slow Net
- ◆ 3.573 1900 hours, high speed (20 wpm)
- ◆ 3.573 2200 hours, slow speed (12-14 wpm), South Carolina/North Carolina

Pitt County Repeater Association

<http://www.pcra.us/>

Greenville repeaters

147.09/69 - 145.35/144.75

444.8/449.8

All use 131.8 tone

BARC CALENDAR OF EVENTS

Nov 11 **Regular Meeting** - Elections
 Nov 15/16. ARRL SSB Sweepstakes
Nov 16 **Benson Hamfest** *****
 Nov 25 **Board Meeting**
 Nov 29 Ham Chatter **Deadline**
 Nov 29/30. CQ WW CW DX Contest
 Dec 6/7. ARRL 160 Meter Contest
 Dec 9 **Christmas Party** - Awards
 Dec 13/14. ARRL 10 Meter Contest
 Dec 16 BARC **VE** Session - **Tuesday**
 Dec 30 **Board Meeting**
 Jan 3. Ham Chatter **Deadline**
 Jan 3/4 ARRL RTTY Roundup
 Jan 13. **Regular Meeting**
 Jan 23/25 CQ WW CW 160 Contest
 Jan 27. **Board Meeting**

Jan 31. Ham Chatter **Deadline**
 Feb 7. Richmond Frostfest **
 Feb 10 **Regular Meeting**
 Feb 14/15 CQ WPX RTTY Contest
 Feb 17. BARC **VE** Session - **Tuesday**
 Feb 20/22 CQ WW SSB 160 Contest
 Feb 21/22 ARRL CW DX Contest
 Feb 24. **Board Meeting**
 Feb 28. Ham Chatter **Deadline**
 Mar 7/8. ARRL SSB DX Contest
 Mar 10 **Regular Meeting**
 Mar 28/29. CQ WW SSB WPX Contest
 Mar 31 **Board Meeting**
 Apr 4. Ham Chatter **Deadline**
Regular Meeting - 2nd Tuesday @ 7:30 PM
Board Meeting - Last Tuesday @ 7:30 PM ***Hamfests*

BARC 2 METER NET - MONDAY NIGHTS AT 8:00 PM - 147.09 W4GDF REPEATER - 131.8 Tone
 BRIGHTLEAF AMATEUR RADIO CLUB STATIONS

W 1 V O A - W 4 A M C - W 4 U H S



Next Meeting
November 11, 2014

November 2014

To:



Ham Chatter
 Brightleaf Amateur Radio Club
 PO Box 8387
 Greenville, NC 27835