



HAM CHATTER



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Rule Making Petition to FCC Calls for Vanity Call Sign Rule Changes

The FCC is inviting comments on a Petition for Rule Making (RM-11775) from a Nevada radio amateur that seeks changes to the rules governing the Amateur Radio Vanity Call Sign Program. Christopher LaRue, W4ADL, of North Las Vegas, is proposing that any licensee obtaining a vanity call sign be required to keep it for the full license term. LaRue contends in his petition that excessive and frequent vanity call sign filings are hampering the ability of other qualified licensees to obtain vanity call signs in one of the more desirable 1 □ 2 or 2 □ 1 formats. LaRue said that since the FCC dropped the fee to file for a vanity call sign, some applicants are taking advantage by regularly obtaining new call signs, thereby keeping them out of circulation.

operator that said he does it all the time and has not even owned a radio in over 6 years. When I looked him up, he has had 16 different [call signs] in 18 months.”

LaRue said his proposed minor rule change would require any licensee applying for and obtaining an Amateur Radio vanity call sign “be required to keep it for the duration of the license, which is currently 10 years.”

He said this would “alleviate a lot of the stress on the ULS system and manpower requirements” at the FCC. “It will also keep inactive amateurs from thereby tying up call signs for 2 years after dismissal of said call.”

Interested parties may comment using the FCC Electronic Comment Filing System (ECFS). Comments are due within 30 days of the October 26 posting date.

“Some are changing call signs almost monthly, just to keep the newer code-free Extra class operators from obtaining a shorter call sign,” he said in his petition. “I even saw an older

Next Meeting November 15, 2016

The Brightleaf Amateur Radio Club will have its regular meeting at 7:30 PM on Tuesday, November 15, at The Oakwood School, 4000 MacGregor Downs Rd. Greenville, NC. **NEW LOCATION and ONE WEEK LATER** due to VFW flooding. The program will be by **Allen Everette**, Pitt County Director / Community Emergency Coordinator. He will discuss the Pitt County operation during Hurricane Matthew. All members, families and guests are invited to attend.

BARC Board Meeting

The next board meeting will be Tuesday, November 29 at 7:30 PM at the Offices of Monday & Monday, (CPA), Suite D, East Victoria Court. All members invited.

-via ARRL (<http://bit.ly/2fjBE5j>)

RSGB Criticizes TV Broadcast Portraying Radio Amateur as "Nightmare Neighbour"

The Radio Society of Great Britain (RSGB) has weighed in following the airing of a Channel 5 TV Nightmare Neighbour Next Door episode [the program may have been removed from the website □ Ed.] that featured an Amateur Radio operator. In the program, neighbors of 75-year-old Armando Martins, MOPAM, of Kent, made unsubstantiated claims that RF radiating from his 30-foot vertical antenna was detrimental to their health. "Unfortunately, the RSGB was not invited to be part of Channel 5's Nightmare Neighbour Next Door programme or to verify any facts," the RSGB said. "We have, of course, contacted Channel 5 about our concerns and have highlighted the positive aspects of Amateur Radio. We have also offered our expertise and input for future programmes where Amateur Radio is mentioned." Channel 5 broadcast the offending episode on October 27, and it drew criticism from radio amateurs across the UK, some of whom may have used a program complaint service form provided by telecommunications regulator Ofcom. Critics complained

that the program was replete with false claims and note that Ofcom has never found any problems with Martins' station.

Martins, a veteran radio amateur, was put off the air in 2010 by the Canterbury City Council after moving into a council house □ a form of public housing □ and was not allowed to install his antenna in the back garden, although that was more of a zoning issue. He subsequently moved to Kent, where the health claims began. A radio amateur for more than 60 years, Martins was first licensed as CR6IL in Portuguese West Africa (Angola).

"Our volunteers spend a lot of time helping radio amateurs with planning applications," the RSGB said. "It is by putting forward facts during those processes that we can help to dispel myths about Amateur Radio and any impact on the public or environment."

The RSGB said it would let its members know if it receives a response from Channel 5.

-via ARRL (<http://bit.ly/2fmbaer>)

Next VE Session

The next Brightleaf Amateur Radio Club VE session will be held **Tuesday, Dec 20, 2016** at the The Oakwood School, 4000 MacGregor Downs Rd., and will start promptly at 6:30 PM. Email VE Liaison at [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. *

* **More info** at [<http://www.w4amc.com/barcinfo.html#VE>](http://www.w4amc.com/barcinfo.html#VE).

NC ARES Internet

<http://www.ncarrl.org/ares/>

Pitt County ARES

EC needed!



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Happy Birthday

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

11-03 **AF4QY** Bob Hanrahan
 11-03 **KM4OLT** Mike Monteith
 11-05 **N4RXX** Rita Sumrell
 11-08 **KD4NHZ** Walter Allen
 11-11 **W4EJ** Dave Wood

Well Wishes

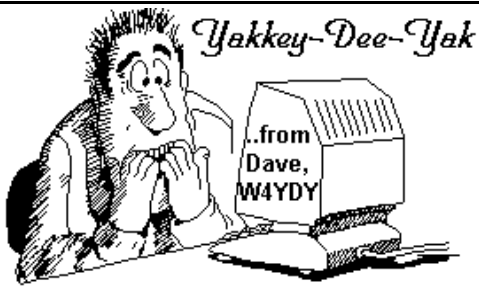
Thoughts and Prayers go out to the following:

Charlie Wells, K4SKI

Please inform Gerry Clayton, K4IDD, [gclayton4 @ suddenlink.net](mailto:gclayton4@suddenlink.net) of any changes.



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NOVEMBER MEETING ONE WEEK LATER

The November regular meeting was originally delayed due to national elections on the first Tuesday in November and our meeting place was a polling place. But since the VFW flooded, we have changed locations but still will have the November meeting on November 15 since the meeting delay had already been published in the BARC web site.

NEW LOCATION FOR BARC MEETINGS

Since the VFW was flooded, a new location for the club meetings will be used. The Oakwood School at 4000 MacGregor Downs Road will be the location for future meetings and VE sessions until future notice.

BARC October meeting NOT!

The October club meeting was cancelled due to Hurricane Matthew. Not only was Greenville and Pitt County

flooded, many roads were washed out. And also the VFW on Mumford Road has about 2 feet of water on the floor. Robert Young, NC4RY, founder, designer and technical support for the screwdriver Tarheel Antennas was scheduled for the program. Robert said he will come at a later date.

Latest on Hurricane Matthew

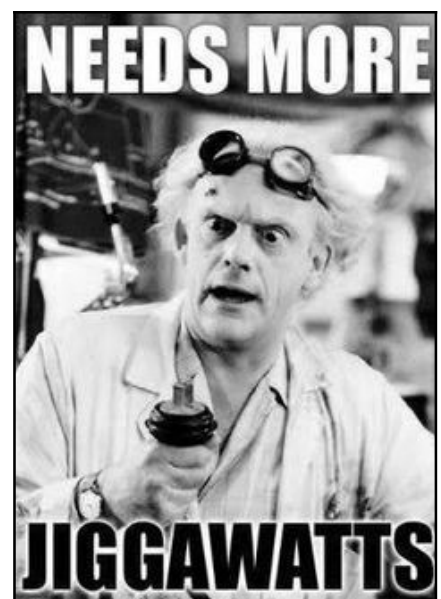
Allen Everette, Pitt County Director / Community Emergency Coordinator will discuss the Pitt County operation during Hurricane Matthew at the November club meeting. He is anxious to have a relationship with the Brightleaf ARC for backup emergency communications in Pitt County. As you can see on every Ham Chatter for over 15 years, there is a quote from Former FCC Special Counsel for Enforcement Riley Hollingsworth, K4ZDH, that Amateur Radio is the "only fail-safe system of communication." That's why we need to assist Pitt County when required in emergencies. Emergency communications is one of the reasons that Amateur Radio enjoys the use of valuable spectrum.

Latest Tech News

Here is a web site that I check almost every morning, <https://slashdot.org/>. It has the latest news about almost

anything having to do with the technical world, including electronics, space, cell phones, Internet, computers, software, scam alerts and many more subjects to numerous to list. It has updates on many subjects such as the SpaceX explosion a few weeks ago. It just take a minute of so to scan though the headlines. Many times I will hear about some of the items on the TV news later that night or read it in the newspaper a few days later. It's worth checking out if you are interested in keep up with the latest news.

1001001, Dave, W4YDY



<http://bit.ly/2eevsuk>

“Spark” Behind Queen Mary W6RO Amateur Station Nate Brightman, K6OSC, SK

Nate Brightman, K6OSC, called the “spark” behind W6RO, the Amateur Radio station aboard the Queen Mary in Long Beach, California, died on October 29. He was 99. An ARRL member, Brightman, who lived in Long Beach, had served as the W6RO Wireless Room Manager for 34 years, plus another 10 years arranging for the GB5QM “Last Voyage” Amateur Radio operation and establishing W6RO, which is licensed to the Associated Radio Amateurs of Long Beach.

In 2013, Brightman reluctantly resigned as W6RO Wireless Room Manager, citing recent illness and his advanced age as reasons for his decision. In his farewell statement, Brightman said ham radio operations now aboard some 90 museum ships such as the Queen



Nate Brightman, K6OSC, SK

Mary have introduced Amateur Radio to millions of people. “This means of introducing Amateur Radio to the public is the biggest publicity stunt ever for Amateur Radio, and we should be proud that it all started with W6RO!” he said.

In the process of spearheading Amateur Radio aboard the Queen Mary, Brightman balanced the tasks of recruit-

ing hundreds of operators, garnering equipment donations from leading manufacturers, and maintaining excellent relations with “The Queen’s” management. He earned an ARRL Special Service Award for his efforts in 2004.

Brightman narrated the video The Story of the Queen Mary and W6RO. The former passenger liner now is on the National Register of Historic Places. In 2009, the ARRL Board of Directors bestowed the 2009 Philip J. McGan Memorial Silver Antenna Award on Brightman for excellence in public relations. In 2011, he was elected to the CQ Amateur Radio Hall of Fame. A service is scheduled for Tuesday, November 1, at 10 AM PT, at Congregation Shir Chadesh, 6440 Del Amo Boulevard, Lakewood, California, with interment to follow.
-via ARRL (<http://bit.ly/2fwASgw>)

October 2016 BARC VE Session Results

On the October 18, 2016 BARC VE session held at The Oakwood School, two candidates passed Amateur Radio exams.

Larry Nutt, Jr., **KM4YPF**, Castle Hayne, NC, and Joshua Schudt, **KM4YPH**,

Greenville, NC, passed the Technician exams and their new call signs were issued by the FCC on October 27, 2016. BARC congratulates Larry and Joshua for their accomplishment.

The VEs that attended were VE Liaison Dave Langley, **W4YDY**, Morris Lewis, **AK4MU**, Thomas Styron, **KB7L**, and Gary Coriell, **KE5ACR**.

The next regular BARC VE session is scheduled for December 20, 2016.

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: Joe Jean-sonne** or email to: hamchatter @ w4amc.com(no spaces)


For Sale: Icom 7000, with a 7 inch video display, including box. \$875. Bernie, WA4MOK. Ph 252-531-4112 or wa4mok@embarqmail.com.

For Sale: Icom 756PROII including switching 30A power supply with cables. No mic. Reduced to \$990. Dave, W4YDY. Ph 252-341-1733 or w4ydy@arrl.

For Sale: Yaesu VR-5000 All Mode Communications Receiver. \$300. Covers 0.1 to 3000 MHz. Yaesu price was \$995. Contact Vern at Batteries Plus Bulbs for more info. 252-353-8143 or bp167@batteriesplus.net.

For Sale: Ten Tech Argonaut with P/S Call Scott Worley, KA4DMW, for details @ 252 752 67881405 Brownlea Dr., Greenville, NC 27858

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Fax 252 758-1396

Mark Langley
Mike Langley
KD4MTT

H&R BLOCK

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Two Arrested in Georgia for Planning to Attack HAARP Facility in Alaska

Authorities in Georgia recently arrested two men who said they were planning to attack the High Frequency Active Auroral Research Program (HAARP) facility near Gakona, Alaska. Michael Vickers, a detective with the Coffee County Sheriff's Office, told Alaska Dispatch News that the pair explained to authorities "that God told them to go and blow this machine up that kept souls, so souls could be released."

"Yes, that news caused a bit of a stir," said Chris Fallen, KL3WX, a faculty member at the University of Alaska-Fairbanks (UAF), which now operates the HAARP facility. "I can also confirm that no souls are stored at HAARP."

Long of interest to the Amateur Radio community as well as a target of

various mind and weather-control conspiracies, HAARP is now operated as an ionospheric research facility by the UAF, which took it over last year from the US Air Force.

Police also seized a "massive" arsenal of weapons the individuals had apparently planned to use in attacking the remote facility. According to a WALB TV news account, investigators discovered the plot after they began looking into possible drug sales by one of the men. A local gun shop also alerted authorities that the same individual was attempting to buy a large number of weapons. The two men, who face domestic terrorism charges, also were charged with selling drugs, and they could face other charges.

UAF spokesperson Marmian Grimes

told Alaska Dispatch News that HAARP has been the target of previous threats, and she thanked the Georgia authorities for heading off this one. At an August open house at HAARP, Sue Mitchell of UAF's Geophysical Institute said they hoped, among other things, "to show people that [HAARP] is not capable of mind control and not capable of weather control and all the other things it's been accused of."

Opened in 1960, HAARP is capable of generating extremely high-power signals in the HF range, aimed at the ionosphere. It has run listening tests in the past for the Amateur Radio community.

-via ARRL (<http://bit.ly/2eiZHvy>)

BARC Board Meeting Minutes—October 2016

BARC Board Meeting

October 25, 2016

The meeting was called to order by Jeff Meyer, K4DKW at 7:30 PM.

Attendees included Jeff; Terry Monday, K4ZYD; Pat Williams, KG4NSC; Dave Langley, W4YDY; John McCoy, K4KBB; Bob Hanrahan, AF4QY and Doug Ferris, K4ROK; The next general BARC Meeting will be at Oakwood School on Nov 15.

Peter Van Houten, KG4WEZ has paid \$700+ on BARC trailer repairs, and will be reimbursed for this work. A rotor is needed. The antenna is together on a push up pole and is resonant, but on the high side on various frequencies. No decision has been made yet on liability insurance, (about \$100/yr.).

The next VE session will be Saturday, Nov 5, and 2 students are signed up

for the \$15 exam.

The tubes for Econco, (a California company), will be picked up next week for shipping.

Jeff has previously collected ideas from BARC members on subjects of interest for seminars or programs—maybe 1 or 2 a month. He will bring it up at the Nov 15 meeting.

All cables have been tested and terminated at Oakwood. The Oakwood sessions are planned for 9-12 on Saturdays, with the school club probably starting in January. We would like to have Skywarn come to Oakwood for training with the kids. It would also be nice to get connected with the space station. The ARRL and NASA have plans for this, and Brother Simon did it at St Peters School in the past, (and had news coverage and TV cameras set up, etc.) We need to get ad-

vertising for this and for Skywarn.

We have been invited to travel to Newport for Skywarn training in December. All interested persons should contact Jeff.

We need to introduce our guests to the membership at our BARC meetings.

We will ask Bernie's wife, Linda if she would cater the Christmas party instead of having a pot luck dinner.

The meeting was adjourned at 9 PM.

Respectfully submitted,
Bob Hanrahan, AF4QY (secretary)

Internet Pioneer, Acoustics Genius, Former Radio Amateur Leo Beranek, SK

Internet pioneer, acoustics genius, and academic Leo Beranek, who became fascinated with radio and electronics as a youngster and held an Amateur Radio license in the 1930s, died on October 10. He was 102.

Beranek was instrumental in the birth of Arpanet - the precursor to the Internet. He was the former president of Bolt, Beranek and Newman (now BBN Technologies) and authored the classic textbook, *Acoustics*, updated in 2012. His firm designed the acoustics for UN Headquarters as well as for the Lincoln Center and Tanglewood concert venues.

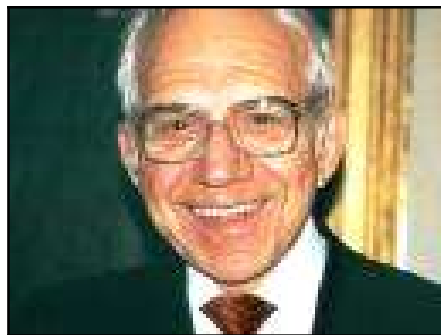
An Iowa native, Beranek graduated with a PhD from Harvard, where he taught and ran the electro-acoustics lab. After earlier being forced to drop out of college,

Beranek took a job with the then-fledgling Collins Radio Company, in order to earn money to pay his tuition and return to school. While in college, he became acquainted with Amateur Radio, learned the Morse code, and got a license. His call sign is lost to obscurity.

Beranek also was a founder of Boston TV station WCVB.

Among other honors, he held the National Medal of Science.

-via ARRL (<http://bit.ly/2eo0ThG>)



Leo Beranek, SK

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

Greenville repeaters

147.09/69 - 145.35/144.75

444.8/449.8

All use 131.8 tone

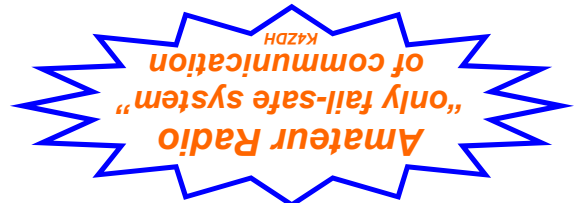
BARC CALENDAR OF EVENTS

Nov 5/6ARRL CW Sweepstakes
Nov 15Regular Meeting
Nov 19/20ARRL SSB Sweepstakes
Nov 26/27CQ WW CW DX Contest
Nov 29Board Meeting
Dec 3-4ARRL 160 Meter Contest
Dec 10-11ARRL 10 Meter Contest
Dec 13BARC Christmas Party
Dec 20VE Exam
Dec 27Board Meeting

Regular Meeting - 2nd Tuesday @ 7:30 PM
Board Meeting - Last Tuesday

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



NOV 2016
Next Meeting
Nov 15, 2016

To:



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