



## ***NFARL eNEWS*** ***December 2015***

[www.nfarl.org](http://www.nfarl.org)

eNEWS is "what's happening" in North Fulton and surrounding area! Check out each item and mark your calendar. Go to [arrl.org](http://arrl.org) for national news, but here is this month's **North Fulton ARL eNEWS**.



### ***Summary of Upcoming Events and Dates***

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- **Every Sunday – NFARES net** - 8:30 PM - 147.06 MHz (+) PL 100
- **Every Monday – Tech Net** - 8:30 PM - 145.47 MHz (-) PL 100 - Check NFARL Nets [website](#) for "how to."
- **Every Wednesday – Hungry Hams Lunch Bunch** - 11:15 AM - Slope's BBQ, 34 East Crossville Road, Roswell.
- **Every Wednesday - Youth Net** - 7:00 PM - 145.47 MHz (-) PL 100 - Check NFARL Nets [website](#) for "how to."
- **Every Thursday – YL Net** – 8:00 PM - 145.47 MHz (-) PL 100 - Check NFARL Nets [website](#) for "how to."
- **Every Saturday – Royal Order of the Olde Geezers (ROOG) Lodge No. 1** - 9:00 AM - Reveille Café, 2960 Shallowford Road, Marietta (at Sandy Plains and Shallowford). Everybody's welcomed: You don't have to be "old" or a "geezer" to join this breakfast get-together.
- **Third Tuesday – NFARL Club Meeting**  
***Our Holiday Party replaces the December club meeting . Please Join Us !***  
Regular Monthly meetings begin at 7:30 PM. Pre-meeting activities begin at 7:00PM.  
Location: [Alpharetta Adult Activity Center at North Park](#)  
13450 Cogburn Road, Alpharetta, GA 30004 [map](#)  
Look for the January eNews for our next Meeting's Topic and plan to join us at our club meetings in 2016!
- **Fourth Tuesday – NFARL Executive Team Meeting**  
No Executive meeting in December. The next Executive Team meeting date and location will be announced in the January eNews. Happy Holidays!
- **Second Saturday – VE Testing**  
NFARL provides Amateur (Ham) Radio test sessions once per month at the Alpharetta Adult Activity Center. Please check our [website](#) for up to date testing information

## Coming Events

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### DECEMBER 2015 - CHRISTMAS PARTY !

HAPPY HOLIDAYS!

## NFARL CHRISTMAS PARTY! CELEBRATE!

WHEN → Saturday, December 19<sup>th</sup>  
WHERE → Alpharetta Adult Activities  
Center  
TIME → 6:00pm – 9:00pm  
ADDRESS → 13450 Cogburn Road  
Alpharetta GA 30004

*Catered Italian Cuisine by Bob – KI4GHT*

**Festive Decorations by Lori – K4UPI**

*COST OF DINNER: \$20.00 per person*

*Children under 12 \$10.00 each*

*Get your seat for **Celebration 2015** TODAY!!*

*Go to the **NFARL** Mart.*

*Seating Space is limited.*

*Cutoff date: December 11th at 6:00PM*

Join us as we collect new toys for  
children who are in the hospital or who will  
be hospitalized over the holidays.

Wrapping is not a requirement! But if you  
choose to wrap your gift, please tag the  
outside with the word "boy" or "girl."

**North Fulton Amateur Radio League**

FIRST IN PARTICIPATION – FIRST IN POINTS  
FIRST IN EDUCATION – FIRST IN OUR HEARTS!



## ***New N.F.A.R.L. Officers***

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Per the NFARL By-Laws the president appointed a nominating committee to present a slate of officers for the year 2016. At the October NFARL meeting the membership voted to accept the slate of officers as presented by the nominating committee.

The newly elected officers will assume their positions after the close of the holiday party. Please welcome our new officers for 2016 and plan to support them throughout the coming year.

### ***Meet Your New NFARL Officers and Board members for 2016!***

#### **Mark Schumann - KK4FOF | 2016 President**

I have had a lifelong interest in radio. As a child, I enjoyed SWL on my grandfather's Zenith console radio and later building a Heathkit Mohawk receiver. As a paramedic, I used radios, pagers and scanners for public safety communication. Joining the hobby later in life, I was first licensed in 2011 as KK4FOF and quickly upgraded to General in 2012 to pursue my passion of chasing DX on HF. I also enjoy designing and building antennas and digital communications. I have been active in NFARL since January 2012. I believe in giving back to the hobby and have been GOTA co-captain for the last three years, participated in Ham Cram's, JOTA, ARES SET and am currently serving as the NFARL Membership Chairman. I have worked in high tech sales for the last 20 years and in various sales leadership roles. I live in Roswell, GA with my wife and two daughters.

#### **Mike Birmingham - K4LJG | 2016 Vice-President**

Mike is a retired Delta Air Lines pilot. He was briefly exposed to ham radio as a youth. But, his aspirations to become a pilot took all his free time.

He became a ham in August of 2012. He joined the NFARL and immediately became interested in ARES. He is now the EC of the NFARL ARES group. In 2014, he served as secretary of the club and has remained active in the executive committee. Although he has enjoyed many of the digital modes as well as SSB, CW is fast becoming his favorite mode. He enjoys getting outside and "doing" ham radio QRP with fellow hams. He remains committed to the future of NFARL and ham radio.

#### **Lori Young - K4UPI | 2016 Secretary**

Lori is a Registered Nurse residing in Roswell, Georgia. She received her BSN degree in Nursing from Georgia State University and earned her certification in Case Management. In addition to her 29 year nursing career, Lori is a local artist in the Georgia area. For many years she exhibited and sold her artwork in a gallery in Historic Roswell and was one of eight Georgia artists selected by HGTV to highlight her art on the television show "That's Clever".

Lori received her technician license following her 2013 Field Day experience. Ham radio offered fun, excitement and challenge and it soon became a hobby she pursued. She

earned her general license in 2014 and is a member of the ARRL, North Fulton Amateur Radio League, YLRL, AMSAT and SEDXC. Lori is alternate net control for the NFARL Thursday night YL net and net control once per month. She participates in several events such as the SET, Field Day satellite station, STEM Expo and the Atlanta Science Festival Exploration Expo. She enjoys DX, contesting, satellite tracking and most of all the friendships that are made through ham radio.

### **Fred Moore – N4CLA | 2016 Treasurer**

I was born 1941, first acquired my Novice call KN8NXX in 1958, Served 4 years in the USAF 1961 – 1965 during the Bay of Pigs, Went to work for IBM in 1967 and retired in 1992. During my tenure with IBM I moved to Roswell in 1977 and installed the first NFARL repeater on 145.47 MHz at the water tower located at Woodstock and Minhinette in 1978. Later on we acquired the 147.06 frequency then moved 145.47repeater to Sweat Mountain and installed a 147.06 repeater back on the water tower. I have served in the capacity of President, Vice President, Repeater Manager and Treasurer of NFARL since my move to Roswell in 1977 and have served as Treasurer for NFARL most of that time.

I have been married to my beautiful bride Catherine for 34 years, we have 3 children Tracy Lynn 47 years old with 2 children, Amanda Catherine 38 years old with 2 children, and Fred L (Buddy) IV 32 years old with 2 children. After my tenure with IBM a friend and I started a small company manufacturing repeater controllers using an IBM PC as the base for the controller. We then went into business surveying Commercial TV and FM broadcast towers in an airplane providing the Chief engineers an over terrain color plot of their signal.

In 2004 I went into the missionary field for 10 years in Nigeria, D.R Congo, Cameroon, Ethiopia, Kenya, Bangladesh, and Thailand and continued to serve as the NFARL Treasurer during that time.

My current mission in life is raising one of my grandchildren, Gabriel who is now 6 1/2 years old and in the 1<sup>st</sup> grade.

### **Bill Weathers - K4WSW | 2016 Activities Chairman**

Amateur Extra Class and Volunteer Examiner, first licensed in April 2011  
Active with NFARL since May 2011, summarized highlights below:

- Field Day GOTA Captain 2012-15
- NFARL Membership Chairman 2013-14
- NFARL Ham of the Year 2012
- Georgia Operating Team for 13 Colonies 2013-15

Ham interests include chasing DX, operating HF remote/mobile and off-the-grid power sources.

Professionally, have been in the IT Sales and Services industry for 30 years; other hobbies include tennis, basketball and wildlife management.

## **Pavel Anni - AC4PA | 2016 Membership Chairman**

I first became interested in radio and electronics when my parents gave me a radio receiver kit on my 12th birthday. It won't be an overstatement to say that it defined the rest of my life. Because of that I became a ham at the age of 14, because of that I chose engineering college and engineering career later. Ham radio helped me to expand my horizon and discover the world without borders (remember, that was in late 70s - early 80s in Soviet Union!). My engineering career helped me to join Sun Microsystems, the best company I have ever worked for. Sun helped me to move with my family to the United States in 2008. For the first two years we lived in Boston, MA, but then moved to Alpharetta--in search for better weather :-).

It took me a while to discover that less than a mile from my new house in Alpharetta there is a ham radio club--NFARL. I decided to revive my childhood hobby and on my 48th birthday I came to North Park Activity Center and passed both Technician and General tests. I studied hard for another month and passed my Extra test in January 2013. Since then I'm known as AC4PA.

My main ham radio interests are: QRP (both operating and building), CW (my goal is to pass 20 wpm test to prove that I'm a "real" Extra ham), field operations (including SOTA). Also I'm excited when I have an opportunity to work with young hams in Mill Spring Academy. I think it's the best way to build our future generations of engineers.

## ***President's Corner / Bob Beeman K4BB***

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If you take no other memory of 2015 with you, one of the highlights you need to remember is that the North Fulton Amateur Radio League scored first in Category 3A in the 2015 ARRL Field Day event. My friends, this is a Big Deal. Thanks to the efforts of John Kludt, K4SQC, and the entire Field Day team we can bask in the warm glow of victory until next year. Anybody for a repeat?

Another Big Deal is the resounding success of HamJam. This is the largest and most expensive event our club has ever undertaken. We have the help and endorsements of the entire Atlanta amateur radio community, but the planning, financing, and execution of the event are mainly from within NFARL. To that end, this year the Board approved a separate charter within NFARL that provides the freedom of operation necessary to host HamJam, and provide educational services in the name of the club.

The last hurrah of the year is coming on December 19<sup>th</sup>. It is the annual Christmas Dinner complete with catered Italian cuisine and table decorations by Lori, K4UPI. We are limiting the number of places due to space limitations. Tickets are still available, but we are cutting off ticket sales on December 11<sup>th</sup>. Check the NFARL Mart online for details. Paypal will be happy to assist you in a funds transfer of only \$20 per adult, and \$10 for each child under 12 years old.

As my tenure as President of the NFARL winds down, I am pleased to have been a part of all these things, and look forward to supporting the new President and Board in 2016. With a completely new Executive Board, your regular enthusiastic support is anticipated. Did I say a completely new Board? Oh, Fred, N4CLA will still stand guard over your money. I feel better, now.

73, Merry Christmas, and Happy New Year to the Number One Ham Club.

Bob Beeman  
President  
North Fulton Amateur Radio League

## ***HAMJAM 2015 - Wrap Up / Wes Lamboley W3WL***

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It is interesting how the affairs of man progress. Just when you think it will be hard to beat our HamJam from last year, we pull off another grand success! This year we set an attendance record (209) and raffle tickets sales (about \$7400), and we have yet to hear any bad comments about the event. We would like to know any ideas on what you would like to see, stop seeing and/or what you do not want to change. All ideas are welcome; please do let us know your thoughts. Send comments to [weslamb@aol.com](mailto:weslamb@aol.com).

One of the unspoken parts of HamJam is all the "behind the scenes" efforts that are carried out by the YESA (Youth Education, Scholarship and Activities Special Interest Group of NFARL) Team that is supported by HamJam. Many, many hours are spent working with youth and getting them "hands-on" experience with ham radio and related scientific activities. If you have an interest in promoting ham radio, please do let us know. We are always looking for more folks to help "Spread the Word", especially with our quarterback, Jim Stafford, currently on injured reserve status.

The big winners this year, in the prize category were John- KB4QXI, Roger- K4RNM, Marion- K4QIK, Jim-N4SEC, Roger-WB4T, and Paul-W4KLY, winners of prizes one through six respectively. We like to think that anyone that buys a ticket is a winner, as all the proceeds go for promoting our fantastic hobby to youth!

Again, please do send your comments and ideas to [weslamb@aol.com](mailto:weslamb@aol.com). We are already starting to think about next year!

*Editor Note:*

*We have been advised the youth fund balance is now in excess of \$6000 !! Thanks go out to everyone involved. Thanks for making this happen! We especially want to thank Wes - W3WL for continually leading this program to a grand success!*

## ***Satellite Operations / Daryl Young - K4RGK***

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Many of us enjoy chasing DX or just making good conversation on HF, we participate in contests, some of us enjoy supporting bicycle and foot races while "playing radio", and some of us (thankfully) are dedicated to the art of emergency communications. There are so many ways to have fun and enjoy our hobby. One of my favorites is chasing Satellites! 2015 has been a great year for Amateur radio satellite operators! The long awaited launch of AmSat's Cubesat Fox1A, now known as AO-85, was a tremendous success and this satellite has been a great addition for satellite operators, especially those of us that like to work

the FM repeater satellites. The Chinese have inserted another 9 Cubesats into orbit and we are currently enjoying the FM repeater on LilacSat-2 and the SSB transponder on XW-2F. We anticipate more of these Chinese satellites may become available in the near future and AmSat is expected to launch at least one more Fox program Cubesats in 2016. It's a great time to be working "the birds" and you can do it with an HT and handheld antenna! If you would like more information please contact [John - K4SQC](#) or [myself - K4RGK](#). and look for our Satellite Radio demonstration at the AmSat booth at the Atlanta Hamfest next June.

## ***W4QO***

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NFARL and the Atlanta radio community have a lot of very engaged, instructive, personable and dedicated mentors. Our dear friend Jim - W4QO is one of those very special people and we sorely miss him at this time. Please join us in sending thoughts and prayers to Jim and Marilyn and in sending our wishes for a speedy recovery, return home and return to our club activities.

## ***Happy Holidays!***

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Happy holidays to everyone and we sincerely hope that you and your families will have a wonderful holiday season. We hope everyone has had a great year at NFARL and we look forward to a fantastic, fun and exciting 2016!

## **Contact Us** { 2015 Officers & Board Appointees }

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## ***Club Repeaters***

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<b>Frequency - Description</b>	<b>P.L. Tone</b>	<b>Location</b>
<b>145.470 (-)</b> EchoLink Node 560686 NF4GA-R	<b>100 Hz</b>	Sweat Mountain
<b>147.060 (+)</b> Primary ARES repeater	<b>100 Hz</b>	Roswell Water Tower
<b>224.620 (-)</b> Joint Venture with the MATPARC club	<b>100 Hz</b>	Sweat Mountain
<b>443.150 (+)</b>	<b>No Tone</b>	Roswell Water Tower
<b>444.475 (+)</b>	<b>100 Hz</b>	Sweat Mountain
<b>927.0125 (-)</b>	<b>146.2 Hz</b>	Sweat Mountain

## ***Supporters and Affiliates***

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Click any of the logos below to visit our NFARL supporters and affiliates

