

WWW.K7MPR.NET

Mohave Amateur Radio Club Newsletter

September 2016

09/26/2016

OFFICERS FOR 2016

- President: Bill Smith
- Vice President: Rick Cooper
- Secretary: Austin McGovern
- Treasurer: Tammy Smith
- Sergeant at Arms: Darryl Whiteside
- Technical Advisor: Matt Krick
- Public Information Officer: Vicki Clark

Club Repeater

Kingman: K7MPR 448.550 –123

Kingman: K7MPR 147.240 +123

Spirit Mountain: 146.820 –123

Lake Havasu: 146.620 –131.8

Echolink node #479186

All Star node #29224

Kingman Digital: 147.360 +123

(Rag Chew at 7:30pm Nightly only
for Kingman area)

Don't forget to check in every
Monday at 7:00pm on the Club
Repeater for the weekly NET.

Next Kingman Meeting

Tuesday, October 4 at 7:00pm
Kingman Regional Medical CTR.

Next Bullhead Chapter

**No October Meeting.
Please come to Kingman's
Meeting.**

MARC Minutes From September 6, 2016

Called to order at 7:04pm.

Six board members where present.

Introduction of members and Visitors. Pledge of Allegiance was recited.

Mr. Smith announced that Parliamentarian Whiteside's mother had passed.

Mr. Smith invited nominations for club officer positions and the following people declared their candidacy:

Parliamentarian/Sgt. at Arms: Vince Gallo and Sam Eakin; Treasurer: Tammy Smith; Secretary: Austin McGovern and Jimmy Bannister; Vice-President: John Euler; and President: Bill Smith and Rick Cooper. President Smith remarked that voting will be done in-person at the October meeting with e-mail voting as an option with more information to be furnished by Smith. Vicki Clark remarked that Mr. Smith wants to retire and President Smith responded by declaring that he, in the past, wanted to retire, but after speaking with many friends decided NOT to retire and wishes to continue being the club's President. He stated, "You will choose your next leader."

Vince Gallo suggested a new position for our club, Second Vice-President who would be responsible for handling the Bullhead City Chapter of the MARC. This was spoken about at great length including the order of succession to Presidency. Mr. Smith stated, "The club should pick the President." Mr. Cooper then stated, "Let's clean up the by-laws, then move forward on this, the first of the year." Vince Gallo will write up a suggested by-law covering this matter and it will be discussed at the next BCH meeting, published in the newsletter and voted on in October.

Smith remarked that there is a new By-laws Committee and Vince Gallo will run it. Gallo also agreed to help out with the 501C3 matter. The committee members are: C. Abernathy, S. Eakin, V. Clark, J. Euler, R. Cooper, J. Bannister, J. Topping, M. Herrmann, and B. Smith.

Smith explained our planned October Hamfest and compared it with the 2015 event. This year's event will be more of a "tailgate" activity and Mr. Cooper is the chairperson. It will be held in the front parking lot of 2202 Stockton Hill Rd and Cooper is looking for a large sign to advertise the event. An ad in the KDM is planned for it as well. Cooper says we may be able to do some HF at the event and he's looking for voice and digital operators. Mr. Cooper will do his best to see that the next Field Day will be held on Hualapai Mountain. The positives and negatives were discussed and Smith stated, "I'm tired of the Dog Park".

Smith stated that we may have a non-club sponsored gun shoot BBQ event on the 3rd weekend in September. He will send out an e-mail with more information.

Mr. Smith asked how many members would like to do a "play radio" event in the Hualapai Mtn. Park. About 8 people raised their hands.

Smith said it's dues collection time and a card reader was produced and numerous members paid their dues.

Sam Eakin asked for volunteers to work in White Hills for the AZ Off Road Promotions Race as communicators. If interested, e-mail him at KD7ARD@GMAIL.COM.

No further activity, end of meeting at 8:04pm.



A message from the President

Greetings to All M.A.R.C. Club Members,

It Is Election Time

Club Elections are upon us. We will be holding a Joint Election Meeting The 4TH of October at The Kingman Regional Medical Center. There will be no Bullhead Meeting in October. Here are The Candidates running

for Office;

President

Bill Smith – KD7MIA

Rick Cooper -K7CNT

Vice President

John Euler – KF7WTZ

Secretary

Austin McGovern – N2CAT

Jim Banister – W7APA

Treasurer

Tammy Smith – KD7MIB

SSgt at Arms/Parliamentarian

Vince Gallo – KD7HDS

Sam Eakin – Kd7ARD

Please Note All Candidates with an Open ant will be submitting their Campaign Letters. Please read them and select The Candidate you wish to Vote for. If you cannot Vote in Person you can Vote by Email. Send your Email Ballot to marc2016@k7mpr.net with your choices for each Officer Position. If you Vote by Email you cannot Vote in Person! I hope That All Club Members will take the time to Vote. This is your Club, so let your voice be heard by Voting. Email Voting will start now and will End Monday October 3RD. Remember only Club Members May Vote!

73

Bill Smith

KD7MIA

Mohave Amateur Radio Club President



Treasurer Report:

August Balance: \$1570.77

Expenses: \$515.33

Bank Fee: \$10

September Balance: \$965.43

Are you joining in on the fun with our group on Facebook?

You should be!

<https://www.facebook.com/groups/mohaveamateurradioclub/>

Requesting Membership:

Loyd Todd - KI7GOH

Pam Todd - KI7GOG

Brandon Turner - KI7HDT

Upcoming Dxpeditions

- | | |
|-------------------------------------|------------------------------------|
| Oct. 1-4 Tonga A35JP/p | Oct. 14-17 Easter I CE0Y |
| Oct. 1-8 Lord Howe I VK9LX | Oct. 15-29 Lesotho 7P8AO |
| Oct. 2-12 Maldives 8Q7MD | Oct. 17– Nov. 1 Micronesia V6Z |
| Oct.2-12 Seychelles S79PA | Oct. 18-21 Solomon Is H44GC |
| Oct. 4-9 Malta 9H3LH | Oct. 18-27 St. Lucia J6 |
| Oct. 4-10 Tuvalu T2J | Oct. 18-30 St. Helena ZD7VDE |
| Oct. 4-17 Temotu H40GC | Oct. 19-26 Ghana 9G5AM |
| Oct. 4-30 Central Kiribati T3IT | Oct. 20-28 Vietnam 3W2R |
| Oct. 8-23 Sao Tome & Principe S9YY | Oct. 20– Nov. 5 Vietnam 3W2DK |
| Oct. 9-16 Belize V31TT | Oct. 20– Nov. 12 Tanzania 5H3DX |
| Oct. 9-23 Hawaii KH6 | Oct. 21-25 Fiji 3D2YA |
| Oct. 10-15 Bermuda VP9 | Oct. 25– Nov. 26 Solomon Is H44COW |
| Oct. 10– Nov. 2 French Polynesia FO | Oct. 25– Nov. 7 Anguilla VP2E |
| Oct. 11-13 Fiji 3D2GG | Oct. 26– Nov. 9 Chatham I ZL7G |
| Oct. 13-18 Panama H84JK | Oct. 29– Nov. 4 Martinique FM |
| Oct. 13– Nov. 20 Burkina Faso XT2AW | |

For more Information, visit www.ng3k.com



Interested in joining ARES?

Contact Sam at kd7ard@gmail.com

Retired Librarian Who Was Maine's First Woman Radio Amateur Turns 108



Mary Cousins, ex-W1GSC, who was the first woman in Maine to obtain an Amateur Radio license, celebrated her 108th birthday on September 20. Now a resident of a care facility in the coastal fishing village of Deer Isle, Cousins was treated to a party complete with a cake decorated with images of local newspaper articles from 1908, the year she was born. The confection also bore an image of her 1933 "Amateur First" radio license — issued to Mary Sibyl Wallace, her maiden name, by the old Federal Radio

Commission, when Cousins was 24. The FCC came into being the following year. Cousins' old call sign has since been reissued at least once. Cousins said she operated Morse, although she does not remember the code anymore, and used to relay weather information in that mode.

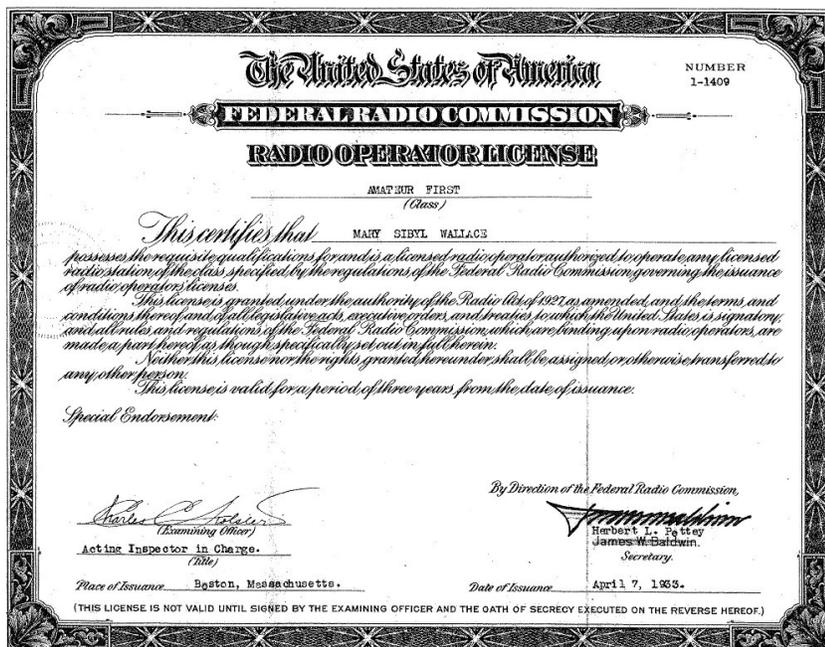
Four generations of her family attended the celebration. Cousins, a native of nearby Stonington, Maine, worked as the town's librarian, a school bus driver, and a telephone operator. She said she never stops learning new things.

Cousins told Bangor TV station WFVX that ham radio in the 1930s "was something that the girls did not do, and the boys were all doing it at the time, and I said, 'I can do it too.' And I did."

Her cake also bore images of Stonington as it looked in 1908, when Teddy Roosevelt was the US president. Enlivening the party were 108 balloons and live piano music. Cousins received and read cards from many well-wishers, including US Sen Susan Collins.

Her son John told WFVX, "When she decides she's going to do something, she's going to do it. I think 100 was going to be the goal. She wanted to reach 100. She did. And then she said, 'Well, might as well go for 105.' I think she's working on 110 now."

Source- ARRL



Classifieds

Yaesu FT-2000

This Radio is a 9+++ out of a 10. Comes with a built in Auto tuner, Hand Microphone, Internal Power Supply and Matching DMU-2000. This is a Beautiful Contest Type HF Rig.

\$2000.00 O.B.O.

Yaesu Ft-857D Mobile HF/2 meter/UHF Radio

I have the original box and all of its original Accessories. This rig is in Excellent shape.

675.00 O.B.O.

Icom 756 Pro III HF/8 Meter Base Radio

This Radio is in Excellent condition 9++ out of 10. Built in Antenna Tuner Matching External Speaker, Hand Microphone, Power Cord and Original Box.

\$1500.00 Firm

Contact

KD7MIA

Bill Smith

928-529- 2299 For More Details.

2005 Yamaha Silverado

1100cc Shaft Drive, new tires, new Mustang seat, new battery, 11400 miles

\$3800.00 cash (Firm)

Contact

Terry

AF7US

1-928-897-1015



Yaesu FT-450D Antenna tuner built in. The radio has had minimal use and is in perfect condition and is in a non-smoking environment. It comes with original box, manual, mike and power cord. I am asking \$600.00 or best offer.

Tom Ingle
K7TCI

Yaesu FT-990 HF radio with internal tuner and power supply, includes hand mike and manual \$600

Kenwood TM-731A 144/440mhz mobile \$75

MFJ-874 SWR and Power Meter \$50

Polyphaser IS-50UX-CO impulse Suppressors (1.5-700mhz) \$20

50' LMR 400 coax \$30

50" RG-8x coax \$20

25' RG-8X coax \$10

Jim Byrne

KE6RFR

928-681-3220

ARES

Hey everyone.

I'm still looking for people interested in ARES, so if interested, email me and also go to Mohave Ares webpage and sign up. A couple people emailed me to let me know. We have net on Sunday evening at 7 p.m. on the K7MPR repeater. There also is a state wide net on 3.990 on Sunday mornings at 7:30 a.m. I'm wanting to put together a net on 10 meter after K7MPR net on Monday night, so let me know your thoughts on it. If you are interested in being deployed out in emergencies, please go do the courses. The link to them is on the Mohave ARES website.

Sam Eakin

KD7ARD

kd7ard@gmail.com

www.mohaveares.org

“RF Seismograph” Improved to Better Reflect Band Activity

The Scanning RF Seismograph, a real-time HF propagation-monitoring tool developed by the MDSR Team and Alex Schwarz, VE7DXW, now can show both combined band noise and activity and just band activity. The RF Seismograph, which covers 80, 40, 30, 20, 15, and 10 meters, is a project of the North Shore Amateur Radio Club (NSARC).

“We were able to extract signals from the noise and display the results in gray scale vertical lines — white is best propagation,” Schwarz said. “This separate display does not indicate changes in noise level.”

The site is in Lynn Valley (CN89li), North Vancouver, British Columbia, at 500 feet ASL. A transceiver connected to an omnidirectional multiband antenna monitors JT-65 frequencies on six HF bands (for 8 seconds each, repeating the scan every 52 seconds). Recorders monitor signals and background

noise on a given band and display the results in six color-differentiated (one color per band), long-duration graphs covering 6 hours of scans. Vertical movement of the primary graph traces is caused by changes in noise level and by the reflection of noise off the D Layer off the ionosphere, Schwarz explained.

When signals are present on a band, white vertical bars, color-coded by band below the main graph, indicate propagation based on the degree of activity. The web link is updated every 10 minutes.

Schwarz said the RF Seismograph also now can create a log file of events by matching propagation (white lines) with the recorded band and signal.

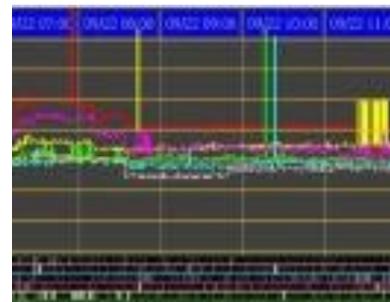
The MDSR Team is hoping to develop a notification system that sends an e-mail when a band appears to be open. “The idea is that, once you have set up the software, you could

have maybe up to 100 e-mail addresses that will receive notification,” he said. Schwarz believes this would get more people on the air, “because they are aware of the band conditions.”

Schwarz said the RF Seismograph software confirms that solar flux is not the only indicator of HF propagation. “Even during times when the sun’s flux flatlines, decent propagation is possible,” he said. “Another finding is that propagation is very local, and it has to be measured at the amateur station’s location best results.”

For more information, contact Alex Schwarz, VE7DXW.

Source:ARRL



In Remembrance

It is with great sadness that I must report The Passing of Fred Krick – N7FK. Fred was our Club's First President. Fred is survived by his wife Carolyn and his two sons Paul and Matt. Fred was an avid Amateur for decades, a Business Owner, Electronics Technician, And Broadcast Engineer. My Prayers go out to his family. Thank You Fred for everything you have done for The Club and most of All Thank You for your Friendship.

Rest in Piece My Friend
Bill

Charles (Charley) E. Hupp WB5VEF
5-21-1924 to 9-19-2016

Charley was born in Parkersburg, West Virginia. He graduated from Purdue University with a degree in Electrical Engineering and served as a First Class lieutenant in the United States Marine Corps during World War II.

He taught Math at Iowa State, worked for General Electric and retired from Texas Instruments. A resident of Kingman, Arizona for the last 16 years, was an active and prominent member of the community. He was a member of the Republican Forum and a Precinct Chairman, was a lifelong member of the Freemasons, sang in a barbershop quartet, and was a recruiter and advisor at Mohave Community College.

Charley was a ham for many years. He And his son went for there licenses together and his son did better than he did he joked about. Because he had been in the electrical and engineering field. And should have done better.

Another thing Charley was very generous Rick was trying to raise money for something and Charley wiped out \$100. Rick said keep it I will get it later. In true Charley form he says to Rick " When someone hands you money for something you take it" and made him take the 100.

Election Campaign

President

Bill Smith

Greetings to All M.A.R.C. Club Members,
Subject: Job Application

I am submitting my application for the position of Club President.
Here are some of my Qualifications;

- One of the Founding Members of This Club.
- President for the past ten years.
- Under my term as President Club has grown into the Largest and most active Club in the County.
- Grown the Club into two Chapters, Kingman and Bullhead City.
- Sponsored the County's Largest Ham Fest. The Arizona 2015 ARRL State Convention, which led to a Club Profit of nearly \$1000.00. This was instrumental in the current state of the Clubs financial stability.
- Held over 70 Amateur license examination sessions.
- In conjunction with Matt Krick, have built a County Wide Amateur Radio Repeater system which is County wide. This system has been invaluable for our Emergency Communications efforts.
- Got the Club's ARRL Club Affiliation Charter
- Possesses an Extremely high level of commitment and the time to this Club. Always led by example, never asked any Club Member to do anything I have not done myself.
- Have sponsored many Club events and Outings.
- Easily Accessible and willing to help to any Amateur weather a Club Member or not.

Goals

- To continue to grow the Club and keep Membership up.
- Ensure that the process of achieving 5013c Status is accomplished.
- Sponsor more Club Activities in both Kingman and Bullhead City
- Continue to make new Amateur Radio Operators by holding more License Testing Examinations.

Bill Smith Con't.

- Ensure that the Club participates in more Community Events. Increasing The Club's presence.
- Develop a training program for new Amateur's.

Summary

I have had the pleasure of serving as your Club President and would love to continue doing so. I am motivated and willing to put in the effort and time required. I have the experience and commitment level. Ultimately this decision is up to You the Club Members. All of the Candidates who have an opponent will be submitting their Campaign letters in this month's Newsletter. Please read these and choose the Candidate of your choice. I encourage all Members to Vote! The Election Will be held at our upcoming Kingman Club Meeting. If you cannot Vote in Person you can Vote by Email.

73
 Bill Smith – KD7MIA
 Mohave Amateur Radio Club President

Rick Cooper

Ham radio is the most rewarding hobby I have ever had by far.

I was born in San Diego, Ca and I am 64 years old. I earned my novice license (5 wpm CW) in 1978 (KA6AUS) and one year later earned my general ticket (13 wpm CW). Three years ago the extra class ticket was earned and I can do 20 wpm CW. HF has always been my primary focus as a ham radio operator and only just in the last few years have I begun to explored the vhf and uhf world. I have always enjoyed a challenge and vhf / uhf SSB terrestrial and satellite work has provided me with a new challenge. Of course chasing DX and going portable or mobile has always been a fun part of my routine. I enjoy restoring older radios and have been able to do all my own repairs so far. Building antennas is another part of ham radio I greatly enjoy, but I must say, my greatest satisfaction comes from helping other people learn about ham radio.

For myself, I find a mixture of HF and VHF activities to be most rewarding. I want to experience all of ham radio not just part of it.

I am open minded and will always look at new ideas and listen to what you have to say with interest.

A healthy amateur radio community is important to me.

Rick / K7CNT

73

Vice President

John Euler

Hi my name is John Euler KF7WTZ

Just a few word's about me !!

My Wife and I retired to the area 6yrs ago.

I was a Police Officer for the City Of Chicago for 32yrs. My last position for 10yrs before I retired, was Supervisor with the City Of Chicago Communication Center for Police and Fire at O'Hare

International Airport.

I have been a ham radio operator since 2012, I, also am the former President of the western Arizona ham radio club, of Bullhead City Az.

I'm Humbled to be your next Vice President.

John Euler



Secretary

Jim Bannister

Hello to all Mohave Amateur Radio Club members. My name is Jim Bannister and my Callsign is W7APA. I am running for the Office of K7MPR Club Secretary. I obtained my Technician Class Operator License in July 2015 and have been a paid member of K7MPR since August of 2015. I have attended the majority of the Kingman and Bullhead City meetings since July 2015. I have been a member of the Bullhead City/Mohave Valley A.R.E.S. Group since September 2015. I became a SKYWARN STORM SPOTTER in October 2015. Since February 2016 I have been a NET CONTROL OPERATOR for both the K7MPR Monday Night 2 Meter Net and the Mohave Amateur Radio System 2 Meter Net on Sunday Nights. In April of this year I obtained my General Class Operator License. I am currently waiting on the approval of my Volunteer Examiner status with the ARRL/VEC Program. I have been an E.M.T., Training Officer and Lost and Found Administrator in security at a Laughlin Casino, which requires extensive documentation. This has made me meticulous in whatever I do. I work hard and follow thru with everything that I am tasked with. I am retired, which gives me plenty of time to devote to the position and duties of Club Secretary. I recently secured a six month advertising run of the club's Kingman and Bullhead City meeting information, along with advertising of our upcoming 2016 Hamfest on TV4GOAC in Bullhead City, Az. and I am still working on doing the same with TV2KLBC in Laughlin, Nv. I keep very thorough records and believe that I would be a beneficial asset to the club and it's members as Club Secretary.

73's
Jim-W7APA

Austin McGovern

My name is Austin McGovern, N2CAT, an Extra Class licensee who joined the Mohave Amateur Radio Club in 2009 and within several months after being voted in as a member found myself as the Club Secretary when no other member desired to perform the duties required. I was re-elected during 2010 and 2011 and chose to step down for personal reasons in July of 2012. Two other members performed the duties until July 2015 when I was asked to return as a club officer and accepted the invitation to resume my previous duties. During December of 2015 I was re-elected to my current position. My background outside of ham radio included a long-term career as a first-line and mid-level supervisor in government where I was required to successfully complete many written documents, sometimes in very short periods of time. These included detailed memos, formal incident reports, project plans, personnel evaluations, statistical reports, pre-employment background investigations, and other items. As requested, I have promptly completed a variety of written documents for our Club President which have dealt with matters not related to our monthly meetings. During my tenure as Club Secretary I have not missed any of the Kingman Chapter Meetings. I am ready to continue serving the Mohave Amateur Radio Club. Thank you.

Sergeant at Arms/ Parliamentarian

Vince Gallo

Dear Fellow Ham Operators of the Mohave Amateur Radio Club,

I am writing to introduce myself. Since some of you know me and others do not, I feel it appropriate to make myself and my qualifications known to you all. My name is Vince Gallo and I am running for the office of Sergeant at Arms/ Parliamentarian for the Mohave Amateur Radio Club Board of Directors. I am a small business owner in Mohave County, and though I have only been a ham radio operator for a short time, I have been the Sergeant at Arms/ Parliamentarian for over Twenty years with the Burlington County Centurions Motorcycle Club in Burlington N.J., As well as Vice President of the Kingman High School Sharpshooters in Kingman Arizona. I have Ben instrumental in assisting both organizations in re-writing their Bi- Laws in order for them to achieve their tax exempt status with the Federal Government, Specifically the I.R.S. Recently I was appointed the Chairman of the Bi-Laws Committee, by President Bill Smith, and have successfully revised our clubs By-Laws and set up a committee to review and approve the necessary changes so we too, can acquire our 501 (3) C tax exempt status. The completed project will be brought before the membership very soon. As you can see I am quite qualified for this position, and I'm requesting your vote for Sergeant at Arms/Parliamentarian for the Mohave Amateur Radio Club on October 4, 2016. I would like to take this opportunity to Thank You in advance for your support, and please make it a point to come out and vote for your club officers.

Thank You All Again. Sincerely,
Vince Gallo KD7HDS



Sam Eakin

Qualifications

President of the Jr Parliamentary procedure team in High school

Marshal in masons lodge 2 years

Marshal in Eastern star

Statement

Everyone who knows me knows I am not afraid to speak up and speak my mind. So I will not be afraid to speak up when something goes against the by laws or someone is getting out of control. But really The Sergeant at Arms is much more than just a enforce of rules. He is there to help out at events, make new comers to the meetings feel welcome, and bring needs and concerns of club members to the President and Board. This is what I will bring to the office if elected.

Thank you,

Sam Eakin

KD7ARD

AT&T's New "AirGig" Not Your Father's BPL

Recalling the earlier efforts of the FCC and telecommunications and utility interests to roll out "Broadband over Powerline" (BPL), the Amateur Radio community has been buzzing with questions about AT&T's just-announced "AirGig" BPL plan to make broadband available via apparently similar technology. ARRL's earlier anti-BPL campaign, and market forces, eventually led to the demise of the prior BPL initiative. ARRL Laboratory Manager Ed Hare, W1RFI, who spearheaded the earlier effort to quantify BPL's threat to Amateur Radio's HF spectrum and remains the resident expert on the subject, said this newest BPL incarnation should *not* pose an interference issue for radio amateurs.

"This technology uses millimeter-wave RF signals (30 GHz to 300 GHz) coupled onto the surface of power lines to transmit the signal along the line with relatively low losses," Hare explained. "After looking at this technology, it looks nothing like the type of HF and VHF BPL that caused us so many problems years ago. The sky is not falling."

Hare added that it is not likely that the AT&T technology will even use Amateur Radio bands, so there is little reason for concern even among those amateurs who use spectrum above 24 GHz.

According to AT&T's September 20 announcement, the company is "deep in the experimentation phase" of the developing technology, which it says would be "easier to deploy than fiber, can run over license-free spectrum, and can deliver ultra-fast wireless connectivity to any home or handheld wireless device." AT&T said its initial — and continuing — testing at AT&T outdoor facilities "has been positive," and initial field trials are set to begin in 2017.

Hare said the technique of putting RF signals onto the surface of conductors is not new. An article by Glenn Elmore, N6GN, and John Watrous, K6PZB, appeared in the May/June issue of *QEX*, describing the technique. In January 1953, the *Proceedings of the IRE* featured an article by C. E. Sharp and G. Goubau, "A UHF Surface-Wave Transmission Line," and the *Radio Amateurs VHF Manual 11th edition* introduced the technique to amateurs in 1968.

Hare said the League will keep an eye and ear out for interference problems, but he believes that the frequencies involved and the fact that these signals should not propagate far from the lines will pose little risk the Amateur Radio Service.

"So far, industry has not found a way to reliably put broadband signals on wires intended to carry power frequencies," he said. "The technical difficulties of trying to use wiring not designed to carry RF signals [and] connected to all sorts of noisy loads, other conductors and even splices that are major discontinuities at these frequencies will probably prove to be quite the technical challenge. ARRL is interested in seeing all technology succeed, but its vested interest is in the interference potential of new technologies. Fortunately, in this case, there is little likelihood of interference."

Ham Spotlight

Looking for the next Ham Spotlight!!!!
Send me something about you and I'll put it here!!

Vicky
KG7ZFH
kg7zfh@gmail.com



Amateur Radio Credited with Helping Injured Cyclist

Members of the Huntsville Amateur Radio Club (HARC) in Alabama had a role in getting help for a Louisiana cyclist injured in a September 17 group ride in Madison County, Alabama.

A representative of the sponsoring Spring City Cycling Club told WHNT-19 News that a number of riders, including Brian Guerrero, fell as a motor vehicle was passing in the opposite direction. The club spokesper-

son said it was unlikely that the motorist caused or contributed to the accident, and an investigation continues. The club praised the action of first responders and first aid from fellow cyclists — a trauma surgeon and a nurse.

“Their actions in first aid and in directly calling for MedFlight likely saved his life. Huntsville Amateur Radio Club volunteers were instrumental in coordinat-

ing the communications amongst event organizers and volunteers, emergency personnel, and law enforcement. We extend our gratitude to law enforcement, first responders and HARC for their able and quick response to this terrible incident,” the club said.

Guerrero remains hospitalized in Huntsville. — *Thanks to WHNT-19 News*

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"Mr. Nelson...I'm afraid you will have to leave the air for a while during this procedure."