

AARC Meeting Minutes for 02/11/2020

Meeting called to order at 7:03 PM by Ed, N3US, President presiding.

Introductions done by all attendees. See attached list of attendees.

Guest Scott Kordella from PVCC and his PVCC student Juan, recipient of our Spring 2020 \$500 scholarship.

Treasurer's Report – Don Eason, Jr.:

Beginning Balance:	\$19,562.82
Checks:	\$180.00
Deposits:	\$2,117.07
Ending Balance:	\$21,499.89

Committee Reports:

Education – Bob Pattison:

Planning technician course in March; date and place to be determined. Bob is hoping to get educational materials from Rick that were used last year. He will ask instructors from the 2018 class to help with the class this year. Plans are for General class in Fall. Tentative plans for Morse code and Extra classes.

Frostfest report: club had 2 tables there and net income of \$250. Cost of each table, \$40. Next year may need 3 tables.

Technical – no report, Gordon not present.

Public Service – John Porter:

Red Cross wants help from club to take down antennas temporarily so roof repair can be completed. So far 4 to 5 volunteers and this will be a learning experience for these and any additional volunteers. Scheduled for 2/22.

Events this year: Jefferson Cup Bike Race is 4/5 and asking for club volunteers for race.

John will contact organizers of public service events from past years.

Spring Exam dates by VEs March 2, June 6.

Exams done at Frostfest:

There were 63 applicants, exams done in smaller room this time and only 15 people at a time could sit for exams. 14 new tech licenses issued. A 9 year old got a tech license.

Estate Sales – Jim Owens:

There is a 440 whip antenna available for club members. No donations lately. Most items sold at Frostfest. Jim has some test equipment including frequency counter and signal generator. Cushcraft vertical 80-10 m is available.

Fund Raising – A.J. Miller:

AJ described items for raffle including ICOM 2m xcvr, Triplett multimeter, Bearcat scanner, Ray-o-vac recharger, voltmeter, book "Ham Radio for Dummies".

Reminder by Ed for everyone to pay dues for 2020.

10 minute break.

Presentation: On 220 Mhz repeater system by Tim Miller, KG4HOT and Jason Gnatowsky, KG4FJC.

Tim described repeater system setup in central VA using 3 primary local repeaters on 220 MHz (224.600 Mhz). One repeater on Flat Top mountain. System uses FM analog which is connected by RF through UHF link repeater (hub). The hub was relocated to Trump winery. Links are through Internet using AllStar Link network. Repeater locations are in Charlottesville, Lexington (Nelson co.), and Elliot's Knob near West Va.

There is a group in Oklahoma that is linked in to this network as well as one in Durham, NC. Equipment includes: Allstar node 47046, IRLP 9212 reflector and Echolink. See Allstar link website for details.

Future: 5 GHz RF digital links for primary, Web integration, expanded 220 repeaters, improved audio, secure and stable Internet access, full duplex Allstar. Need reflector to allow many hams to connect. Allstar can be convoluted, need to control number of accesses at same time.

Other Business:

Dave Damon talked about new Hospital Regional Group which UVA and Sentara belong to. Regional Hospital Coordination Center is in Richmond. They use WINLINK and focus is on Hospital communications. Volunteers needed for Winlink. Each hospital needs team of 3 experienced hams for 3-8 hour shifts when required. Each month is a net exercise. Jack Smith, K4LWP is regional coordinator.

Raffle – AJ Miller:

Raffle raised \$52 tonight.

Old / New Business:

Larry Eicher talked about speakers for 2020. He has a tentative list. March will be Mike McPherson on Cubesat. Several club members providing ideas for speaker list. Virginia QSO party is March 21-22, Saturday 10 – 2400, and Sunday 0800 – 2000. Larry will send information packet on rules to anyone interested. Idea is to contact all 95 counties and 38 independent cities. Someone is needed to represent C'ville. There is a Youtube video about contest on the AARC channel. Let Larry know if you are interested.

Bob Pattison reminded club that there is a lunch gathering every Wednesday at 11 am at the Wood Grill.

Meeting adjourned at 8:53 pm.

Respectfully submitted,

/s/ Stephen Kramer, Secretary

2-11-2020

AARC Sign-in Sheet

Guests Please Note: Please add your contact information on the back for additional information about the club and amateur radio

Date:

Name	Call/Guest	Name	Call/Guest
1 STEPHEN KRAMER	KN4CJI	41	
2 JIM CONDON	AD4YM	42	
3 RICHARD McCRORY	KE1SH	43	
4 WYATT SIMONIX	AD4MV	44	
5 John Poute	KK4JP	45	
6 Bob PATTISON	K4DLI	46	
7 DAVID A. THOMAS	W4D30	47	
8 Ray Rich	K4RICK	48	
9 Allen Brown	AG4UA	49	
10 G J Berkowitz	N3US	50	
11 Michael Rem	K4YTB	51	
12 Joe GIOVANELLI	W2PYY	52	
13 JIM WILSON	K4BAN	53	
14 Tom Moon	WB5BNT	54	
15 Mark Garlinsky	WA1A	55	
16 Scott Cordell	Guest	56	
17 Juan Cuenca	Guest	57	
18 BOBBY HARRISON	WD5BP	58	
19 Ben Casto	NX4S	59	
20 Brian FARMER	KO4BMB	60	
21 Dan Shumard	N6DJS	61	
22 DAVE DAMON	LY4ND	62	
23 Richard Freeman	KE4QKV	63	
24 Michael Ellington	KN4BFB	64	
25 Jim Ellington	4XYL	65	
26 Bill Pond	NØWP	66	
27 CONNIE POND	—	67	
28 George Grotz	AA4N	68	
29 Jim OWEN	KYCGY	69	
30 Joe DeVincentis	KØSV	70	
31 Amy Suter	KY7ZQ	71	
32 Jan Callahan	KN4TSG	72	
33 AJ MILLER	KE4AJM	73	
34 JEFF VANSEBROECK	KN4YNS	74	
35 Tim Dickman	WA4TVN	75	
36 Andrew Wiley	KK4SHO	76	
37 STEVEN HULL	KN4TKR	77	
38		78	
39		79	
40		80	